SURPLUS - 3
LIBRARY OF CONGRESS
DUPLICATE

VOLUME 10.] LOS ANGELES, JANUARY, 1901. [NUMBER

THE CALIFORNIA DRUGGIST

A MONTHLY JOURNAL DEVOTED TO THE INTERESTS OF THE RETAIL DRUGGIST.

RED FERN WHISKY

The finest Old Sour Mash Whisky made in Kentucky. Well matured, Reduced in Bond to 90 proof. Quality unequaled. Rich Flavor. Fine Bouquet. Will be a Trade Winner. Try it.

Price: ——— *$2.25 per gallon . . . . In Barrels*

Terms, 4 months, or 4 per cent. off for cash.

ORDER FROM

F. W. BRAUN & CO., WHOLESALE DRUGGISTS

LOS ANGELES, CAL.

COLUMBIAN SPIRITS

TRADE MARK

THE EQUAL of ALCOHOL for all PURPOSES EXCEPT INTERNAL use

MANHATTAN SPIRIT CO.

Sole Manufacturers, BUFFALO, N. Y.

EUCALYPTUS LOZENGES

FOR BRONCHIAL AFFECTIONS | **CALIFORNIA MISSION EUCALYPTUS LOZENGES** | FOR BRONCHIAL AFFECTIONS

In demand from the Atlantic to the Pacific. **No Druggist should be without them.**

Price per dozen Boxes, $1.50

F. W. BRAUN & CO. **Los Angeles and San Diego**

PRICE LIST

FEB. 1, 1890, AND FEB. 1, 1891.

Beef Peptonoids	**6**	**ozs., per**	**dozen**	**$ 9 00**
Beef Peptonoids	**16**	**"**	**"**	**19 00**
Liquid Peptonoids	**16**	**"**	**"**	**9 12**
Liquid Peptonoids with Coca	**16**	**"**	**"**	**9 12**
Peptonoids, Iron and Wine	**16**	**"**	**"**	**9 12**
Phospho-Caffein Compound	**2**	**"**	**"**	**2 25**
Phospho-Caffein Compound	**4**	**"**	**"**	**4 50**
Phospho-Caffein Compound	**8**	**"**	**"**	**9 00**
Phospho-Caffein Compound	**32**	**"**	**"**	**24 00**

WE GUARANTEE THE SALE OF ALL OUR GOODS.

THE ARLINGTON CHEMICAL CO.

YONKERS, N. Y.

SHUFELDTS'

Special Price in 16 gallon pkgs. $2.00 per gallon.

CELEBRATED GIN Equal to Imported

A Genuine Gin, distilled from Malt and Juniper Berries and not to be confounded with the usual article manufactured from spirits.

WE SELL ***SHUFELDTS' GIN*** *in 16 gallon willow-hooped, original kegs, and solicit orders from druggists in want of a strictly prime article.*

F. W. BRAUN & CO., Los Angeles

---

50 YEARS' EXPERIENCE

PATENTS

TRADE MARKS
DESIGNS
COPYRIGHTS &C.

Anyone sending a sketch and description may quickly ascertain our opinion free whether an invention is probably patentable. Communications strictly confidential. Handbook on Patents sent free. Oldest agency for securing patents.

Patents taken through Munn & Co. receive *special notice*, without charge, in the

Scientific American.

A handsomely illustrated weekly. Largest circulation of any scientific journal. Terms, $3 a year; four months, $1. Sold by all newsdealers.

MUNN & Co. 361 Broadway, **New York**
Branch Office, 625 F St., Washington, D. C.

The California Druggist.

A MONTHLY JOURNAL
DEVOTED TO THE INTERESTS OF THE RETAIL DRUGGIST.

VOLUME X.] LOS ANGELES, CAL., JANUARY, 1901. [NUMBER 1.

The California Druggist

PUBLISHED MONTHLY BY

THE CALIFORNIA DRUGGIST PUB. CO.

P. O. DRAWER 406, STATION C. - - LOS ANGELES, CAL.

(To whom all Communications should be addressed.)

F. S. LANGDON, - - - - - - - - - - PRESIDENT
J. Q. BRAUN, - - - - - - - - - - - TREASURER
R. A. ALLEN, - - - - - - - - - - - - EDITOR

TERMS OF SUBSCRIPTION.

Per Year.....$1 00
Single Copies..... 10

ADVERTISING RATES.

One Page.....$100 00
Half Page..... 60 00
Fourth Page..... 35 00
Eighth Page..... 20 00
Cards (per month)..... 1 50

☞ Advertisements for positions or assistants, or to buy or sell Drug Stores, are Inserted free of charge.

Items of interest to Pharmacists are solicited.

The official organ of the San Diego Retail Druggists' Association.

The official organ of the Los Angeles County Pharmaceutical Association.

F. W. Braun & Co.'s Catalogue "C."

THE very acceptable catalogue of chemists' and assayers' supplies, published two years ago by this house, and which has been for several months out of print, is superseded and replaced by an entirely new compilation, entiled Catalogue C, which is now ready for distribution and is being sent out to correspondents. No pains nor expense have been spared to make this the most carefully and accurately descriptive, as well as the most complete and valuable, of all catalogues ever published in the special lines of Assayers' and Miners' Supplies. The forty-two pages in particular, which are devoted to the specialties of the firm's ownership and manufacture, are believed to be a contribution of the highest value to all who are engaged in the industries named. The wonderful efficiency of the Cary Combination Furnace and the Cary Hydrocarbon Burner—the rapid and perfect work of the Calkins Cupel Machine, the Braun Ore Sample Crusher and Pulverizer, the Calkins Umpire Ore Sampler are meriting and receiving commendation in all parts of the world. Of assayers' furnaces thirty-nine are listed and carried in stock, all from the firm's factory, and all completely illustrated and described. In fact, the illustrations of Catalogue C are a marked and valuable feature of the work, and have been largely made up new for this edition.

To the druggist there is always an opportunity to secure a margin on casual orders for assayers' supplies and chemists' ware, as a discount is allowed him from list prices; while the numerical arrangement and accuracy of the cuts enable him to secure orders with the greatest possible convenience. Be sure to mention Catalogue C in your next order, should it not already have been received.

THE Pan-American Exposition, which will open next May, at Buffalo, N. Y., deserves more than a passing consideration from the people of the Pacific Coast. Designed, as it is, to promote the growth of intercourse, and especially commerce, between the North and South American continents, it will furnish an unprecedented opportunity for the merchants and manufacturers of this Coast to study the needs and to court the attention of our Southern neighbors. The coming years are to see a greatly increased coastwise business—starting from California—and an early acquaintance with the requirements of the Western States of South America will save our manufacturers unnecessary trouble. The scale on which the Exposition is planned, the magnificent work already done and the high character of the directorship, all give assurance of complete and satisfactory results. The Exposition will take rank as one of the monumental enterprises of the age, and the millions of dollars to be expended as a business investment worthy of the genius of the great American people.

Aside from all this, the intrinsic merit of the show itself will be of interest enough to pay for a trip across the continent, and Buffalo sends out a most cordial invitation to all to spend the summer among her cool breezes.

THE new San Diego quarters of F. W. Braun & Co., a short description of which we reprint from the San Diego Union in this issue, supply, as in the case of the Los Angeles building, a home of their own in the Bay City. The growth of the branch house has been steady, under the efficient management of Mr. Will M. Gray, and it has become an importannt factor in the business of the city.

IN a paper on An Improved Process for the Preparation of Tincture Opii Deodorati, read before the Philadelphia College of Pharmacy, by Frederick T. Gordon, the author suggests the idea of substituting above preparation for the old laudanum (Tinct. Opii) in the next revision, as it is of the same strength and is free from objectionable qualities; and of "relegating laudanum to the limbo of confections, boluses and such ancient products

of pharmaceutical skill." As Mr. Gordon's process greatly reduces the cost and the difficulty of manufacture of Tr. Opii Deod. the proposition is certainly entitled to the earnest consideration of the pharmacist. The entire paper was published in the American Journal of Pharmacy and reprinted in the Phar. Era of Dec. 13.

THE metric system of weights and measures seems likely soon to become a reality in the United States, as the House Committee on Coinage, Weights and Measures have unanimously agreed to favorably report the Shafroth Bill, which fixes the date Jan. 1, 1903, as the time for putting the system into effect in this country. Great Britain, which has been making some recent moves in the same direction, and seemingly with a prospect of leading us in accomplishment of the grand result, will now probably see herself at the foot of the procession, granting that the above recommendation is carried into effect. It will be interesting to watch the process of transfer, in the country store for example, where kilos, meters and liters are so little known, when the new terms and divisions are obligatory.

WE remember a small dealer in a very small country town in Western New York—many years ago—who advertised his place as the "Center of the World Store." It was recalled to mind by noting an incident of the business of F. W. Braun & Co., on the first day of the year, when orders were received in their department of assayers' supplies, from Chicago, New York, Denver, British Columbia, the City of Mexico, Arizona and Japan (the Imperial Mint), besides their immediate California trade.

Los Angeles might claim the title "Center of the World" with some show of truth, when her business houses call in trade from all quarters of the globe.

AN editorial extract from the *Chemist and Druggist*, which we print in this issue, is suggestive of the operation of a Pure Drug Law anywhere. It is perfectly obvious that to "catch retailers upon new issues" is a strong point worked by officials under the law. We are not willing to see the drug trade of this country subjected to the kind of annoyance that even the conservative Chemist and Druggist finds worthy of disparaging comment in England.

CUT-RATE troubles are afflicting the Ann Arbor (Mich.) drug trade. Do what we may we cannot change human nature. There will always be men who will antagonize the efforts of the majority and stand out against harmony. Generally, as in the case at Ann Arbor, it is one individual who counteracts and destroys the work of all the rest of the trade.

THE bill reducing the war taxes by discontinuing the stamp schedules has passed the House of Representatives, and we do not doubt will also pass the Senate, thus relieving the drug business from an annoying burden. May it be many a year before the trade is subject to such another unjust and discriminating tax.

The Scale of Fahrenheit's Thermometer.

BY SAMUEL WILKS.

My best endeavors made for many years have altogether failed in obtaining an authentic account or reason as to the principle on which Fahrenheit constructed his well known scale, which is now universally used in England. No mention of its meaning is to be found in any work of natural philosophy or chemistry with which I am acquainted and I have not yet met with a professor (and I have interrogated some of the most distinguished) who could give me any information about it. Most of them admitted that they were quite ignorant of its origin and two surmised that the number 180, marking the degree between freezing and boiling, had something to do with the half circle. My friend Mr. Stromeyer, an engineer, told me some time ago that he believed the scale was made from the temperature of the blood, and probably this information was gained from the Encyclopedia Britannica, to which I shall presently refer.

SIR ISAAC NEWTON'S SCALE.

I should have taken no further trouble in the matter had not my interest in it been again revived by reading a paper in the "Philosophical Transactions" for the year 1701, in which it is proposed to make a thermometer founded on the temperature of the human body. The paper is anonymous, but I believe it is the opinion of Lord Kelvin that it was written by no less a man than Sir Isaac Newton.

The paper in the "Philosophical Transactions" supposed to be written by Newton is to be found in Vol. XXII, p. 824, April, 1701. It is written in Latin and entitled "Scala Graduum Caloris." The following are the portions which I quote:

In hujus tabulæ columna prima habentur gradus caloris in proportione arithmetica computum inchoando a calore quo aqua incipit gelu rigescere tanquam ab infimo caloris gradu seu commune termino caloris et frigoris, et ponendo calorem externum corporis humani esse partium duodecim.

Patet autem per hanc tabulam quad calor aquæ bullentis sit fere triplo major quam calor corporis humani.

Ex his inventis ponendo calores olei ipsius rarefactione proportionales et pro calore corporis humani scribendo partes 12 prodiit calor aquæ ubi incipit bullire partium 33.

Before this time thermometers had been made by Hooke and others, but found to be of little value. Newton (if he be the author) used linseed oil in a glass tube, and in his paper he gives a table showing the height on this instrument at which different liquids boiled, saying, "In the first column we have that degree in which water begins to freeze at the lowest degree and making the external heat of the human body 12 degrees. Now it appears that the heat of boiling water is almost three times greater than the heat of the human body, being 34 degrees." I might remark that the duodecimal system was then in universal use and therefore Newton, wishing to make the temperature of the body in accordance with this, he marks it 12, leaving room for the higher temperatures, zero being freezing point.

FAHRENHEIT'S SCALE FOUNDED ON THE BODY TEMPERATURE.

A few years after the publication of this paper Fahrenheit made his thermometer, and followed Newton by making the temperature of the body his first resting place,

counting upward and downward from this fixed point. Whether he knew of Newton's essay I am not aware, but in all probability he did. He found he could get a greater cold than that of freezing water by mixing together ice and salt. This point, therefore, he made his zero. He thought also that it would be better if he enlarged the scale by doubling the numbers and making that of the body 24 instead of 12, starting, of course, from his own zero. This made the freezing point 8 and the boiling point 53, which, as his predecessor had said, was about three times that of the human body. His scale then stood thus: Zero, that of of ice and salt mixed; 8° for freezing, 24° for the human body, and 53° for boiling. He then further extended the scale by dividing each degree into four parts, so if it is multiplied by four we have the scale now in use—32° for freezing, 96° for the body and 212° for boiling. In this way the thermometer seems to have been evolved. Subsequently these degrees were still found to be too large for accurate measurement and so were divided into ten parts each. This is a modern innovation, for the decimal system did not come into vogue for many years after Fahrenheit's time.

This information is gained from the Encyclopedia Britannica, and I apprehend that the writer of the article must have obtained it from authentic sources—from the writings of Fahrenheit himself or from some of his contemporaries. His thermometer, which I always regarded as an abomination, is now looked upon by me with a great and two-fold interest. Its scale being founded on the temperature of the body, and this naturally under the duodecimal system receiving the round number 12, became the point from which every other number proceeded. The paper does not state how the temperature of the body was ascertained; possibly in various ways, which accounts for the figures being not quite accurate and not in accordance with the fixed figure on our modern instrument; Newton, however, is careful to say the "external" heat of the body.

ANOTHER THEORY OF FAHRENHEIT'S SCALE.

Some amount of doubt must still remain as to the explanation of the scale which I have given, seeing that no mention of its origin is to be found in scientific books, and the account given in Brand's "Dictionary of Chemistry" is of a totally different kind, although the author of the article hesitates in attributing it to Fahrenheit. It is said therein "that the 180° between freezing and boiling was chosen by Fahrenheit—or probably Reaumur—for some of his experiments on the expansion of the mercury. When he plunged his thermometer into melting snow the 11.156 parts of mercury which it contained expanded when placed in boiling water to 11.336, being an increase of 180 parts." This is said to be the origin of Fahrenheit's scale, the constructor carrying it still lower when he found he could obtain a greater degree of cold. In this account it is not stated why he used this amount of mercury and therefore it can only be inferred that it was the quantity contained in the bulb. It is difficult to understand how a scientific man could have adopted so arbitrary a method and therefore probably the description is incomplete. It may be remarked that Newton experimented in the same way and his results are mentioned in the paper referred to; he there showed the increased space which 1,000 parts of oil occupied when raised to the temperature of the human body or that of boiling water.

CONCLUSION.

I should like to say that I am inclined to put full credence in the account I have taken from the Encyclopedia Britannica" as to the origin of Fahrenheit's thermometer, and although I know that sentiment should have no place in a scientific investigation, I cannot but hope that it is correct, for I must admit that to a certain extent "my wish is father to the thought." For the future, whenever I see a thermometer in use to mark the temperature of the body I shall be reminded that it was first used for this purpose in order to mark the starting point of the scale from which all other temperatures were to be reckoned. At the same time there will be the pleasing remembrance that it was our great Newton who, in all probability, suggested the temperature of the body as the starting or determinate point in the thermometer and marking it by the round number 12.—*Pharm. Jour.*

Boracic Acid a Perfect Fish Preserver.

The U. S. Fish Commission's tests for a proper preservative of fish have resulted in bringing boracic acid to the front. A provision journal has the following communication on the subject:

The difficulty of keeping their merchandise fresh is a cause of great trouble and loss to fish dealers and shippers. Ice is only partly satisfactory, inasmuch as its use has a tendency to deprive the fish of flavor and firmness, while the moisture from its melting hastens decay. Hence it has been the desire of the United States Fish Commission to devise some other method by which fish may be preserved, and recently experiments with this end in view have been conducted at Wood's Hole.

Bluefish, weakfish and bonito were used for the purpose. In the first experiment twenty-four weakfish were taken alive from the nets, carefully dressed and washed with a one per cent solution of salicylic acid in sea-water. Notwithstanding the well known preservative quality of salicylic acid this trial was a total failure. So likewise was the next experiment, which was made with a five per cent solution of formaldehyde. But very different and entirely successful results were obtained by the use of boracic acid.

Twenty-four weakfish, freshly killed and dressed, were washed with a three per cent solution of boracic acid in sea-water. Twenty-four hours later they looked as if they had just come out of the sea, the fish being hard and firm and the eyes clear, though no ice had been used. It was not hot weather, and other weakfish, killed and dressed at the same time with these, but not treated with boracic acid, were in advanced stages of putrefaction. One of those preserved with boracic acid was cooked and eaten and found to be excellent.

This promises to be a most important discovery. The fish thus treated are in no sense "embalmed," but after the removal of the viscera, the inside of each is simply washed with a sponge that has been dipped in the solution. This must be done immediately after the capture of the fish. If the latter are thrown about, left for a while before being dressed, and then put in barrels, the preservative process will not work satisfactorily.

The conclusion drawn is that the boracic acid solution retards decay in its first stages, being so effective even in hot summer weather that there is time to get the fish to market, where it may be iced and kept fresh for a long time. The acid is not used as a preservative in the ordinary sense, but as an agent of cleanliness. As each fish is merely sponged over, the amount of fluid that remains on it is very small. Its employment can have no injurious effect on the consumer. One important point in its favor is that it prevents the formation of ptomaines, which are sometimes so dangerous.

The Other Side

There is an excellent opportunity this week of looking at the other side of adulteration prosecutions, as the report of the Local Government Board for 1899–1900 has been published, and it includes the work of public analysts during the year, or—we perhaps ought to put it—the administration of the Sale of Food and Drugs Acts. But, although public analysts are not responsible for the administration, it will not be denied that they generally direct the efforts of inspectors, and the local authorities look upon them as their advisers in the matter—in fact, we find everywhere that the more energetic the analyst the more samples are purchased under the Acts. The most noteworthy point about the work is that the choice of articles for analysis is abnormally restricted to a comparatively small number of easily analyzed articles. Of the 53,056 samples examined during the year, 21,964, or more than a third, were milk, and 10,478 were butter. It cannot be supposed that these large figures are wholly unconnected with the fact that the method of milk analysis is a mechanical process which enables a few score samples to be polished off in the course of a morning. In the case of drugs we have similar abnormal incidences of activity. Of 2,475 drugs examined, 440 were found to be adulterated, or 17.8 per cent, the highest percentage of adulteration recorded in the report. The percentage in 1898 was only 11.9, and the extraordinary increase seems to be due entirely to the appearance of a new Pharmacopœia. . . . . The fact that although 440 samples of drugs were found to be adulterated 269 prosecutions only were instituted in respect to them, and that proceedings failed in sixty-four, is strong evidence that the analytical results did not always commend themselves to the administrative authorities. In adulteration cases other than drugs proceedings were instituted to the extent of 62 per cent of the analysts' adverse reports, and they succeeded in 80 per cent. For drugs the percentages were 60 and 70 respectively. The most extraordinary thing about the analytical statistics is the evidence they afford of an effort to catch retailers upon new issues. Thus, Pharmacopœia changes in respect to four articles—viz., camphorated oil, sweet spirit of nitre, milk of sulphur, and almond oil—provided 1,011 out of 2,475 samples of drugs examined, and these four alone account for 294 of the adulterations, so that the percentage of adulteration, after deducting these, comes down to about 10 per cent (146 "found adulterated" out of 1,464). In 1898 the adulteration was 11.9 per cent.—*Chemist and Druggist.*

San Diego Branch of F. W. Braun & Co.

F. W. Braun & Co. are comfortably located in their new home, at the corner of Fifth and I streets, in their own building, which makes an ideal home for the business in which they are engaged—that of wholesale druggists. It is indeed quite a change from the cramped quarters on Sixth street, from which they moved.

The new building, of which William Quayle & Co. were the architects, is 100 by 80 feet, leaving space for a private

alley in the rear of the four lots. It cost close to $20,000, and is two stories high, with a basement of 8½ feet under the whole of it. The building is what is known as the mill construction, being devoid of joists, but with floors three inches thick. It is called mill construction because in such a building there would be no necessity for cutting joists for belting and shafting. There is no plastering, the finish being of matched lumber throughout, jointed, and painted white.

The building is supplied with two hydraulic elevators, and with slides for goods from first floor to basement, and from second floor to first. For the convenient handling of the business, the building is complete in every particular, and both the owners and architects are proud of it.—*San Diego Union.*

Business Morality.

The temptations to shady transactions of every kind is far too prevalent, and the records of every nation illustrate the truth that no position, trade, or profession is proof against the influence of temptation. Incompetent buyers are more than willing to palm off an inferior article for a better; adulterations, short measures, deceitful weights, false balances, and similar practices are undoubted evidences of the unscrupulous rapacity and avaricious greediness for wealth. A statement was made by a party whose veracity is unquestioned that, just previous to the annual visit of the sealer of weights and measures, a firm, doing a large business in one of our large cities, would conceal the weights used in the regular course of trade, and produce for his inspection those which were correct and as required by the law.

And this recalls a story of an old colored man, who kept a grocery store in Virginia. A party of tourists, waiting for a train, dropped into his store to have a chat with him, as well as to pass away the time. Business seemed to be quite brisk with him, and they noticed that sugar and tea were most in demand. During a lull between sales, one of the party approached the battered old scales on which

everything was weighed, and was attracted by the peculiar appearance of the weights, which he proceeded to examine. The hollow in each one had been filled with lead, and after convincing himself that the pound weight would balance at least twenty ounces, he said to the old storekeeper, "I see you have filled your weights with lead." "Yes, sah; yes, sah!" he replied, rubbing his hands together. "What was the idea?" "To keep the dirt out of de holes, sah. Can't no dirt git in dar now!" "Was it your own idea?" "No, sah. I nebber should ev got dat idea if it hadn't been for Deacon Williams. De Deacon said it was de way dey did down in Greenville, and he fixed 'em up for me without cost." "The Deacon buys all his groceries here, doesn't he?" "He does, sah. He buys 'em all yere, and he was tellin' me only dis mawning dat he nebber did see de beat o' how dem groceries held out." He was advised to take his weights over to the cotton warehouse and have them weighed. Very much puzzled, he acted on the suggestion, and proceeded slowly to the warehouse. When he returned, it was on the run, and as he reached the store he exclaimed excitedly, "No wonder I have gone into bankruptcy fo'teen times, and had to sell my mewls and hogs, and make de old woman go barefut! Dat air pound weight weighs twenty-two ounces, and every time Deacon Williams has bought two pounds of sugar and tea, he has tooken away t'ree pounds and a half! Shoo! but I'ze gwine to close de doah and put up de sign of 'Busted agin!'"—*John R. Ainsley.*

Druggists Adopt New Minimum Price List.

NEW YORK, Dec. 14, 1900.—At a conference yesterday afternoon between the representatives of the leading retail druggists' associations of this city and vicinity, held at the New York College of Pharmacy, plans were perfected for carrying on the present movement to stop cut rates, and a schedule of minimum prices at which patent or proprietary medicines are to be sold was adopted. The meeting was well attended, delegations being present from the Kings County Pharmaceutical Society, Manhattan Pharmaceutical Association, Greater New York Pharmaceutical Association, German Apothecaries' Association, East Side Retail Druggists' Association, and the Jersey City Pharmaceutical Association. Dr. William Muir, of the Kings County Society, presided. After considerable discussion as to what articles the new price list should cover, or as to what exceptions, if any, should be made, it was decided that the following minimum prices, which were unanimously approved, should apply to all patent or proprietary articles, except infant foods and beef extracts:

All 5c, 10c and 15c articles, full price.
All 25c articles, not less than 20c.
All 35c articles, not less than 25c.
All 50c articles, not less than 45c.
All 60c articles, not less than 55c.
All 75c articles, not less than 65c.
All $1.00 articles, not less than 85c.
All $1.25 articles, not less than $1.10.
All $1.50 articles, not less than $1.25.
All $2.00 articles, not less than $1.75.

These prices will be put into effect by retail druggists as soon as 75 per cent of the latter approve them, thereby fulfilling one of the conditions in the so-called tripartite agreement between manufacturers, wholesalers, and retailers that this agreement shall be declared operative as soon as 75 per cent of the retail trade in any section adopts a uniform schedule of prices and agrees to support and cooperate in the efforts being made by the National Association of Retail Druggists to wipe out the cut-rate evil, and to better the conditions of the proprietary trade in such articles.—*New York Journal of Commerce.*

Keeping Faith.

Quite a number of druggists in this locality, especially some who heretofore have been accustomed to buying in quantities, have taken occasion recently to test the manufacturers and jobbers as to their loyalty to their signed agreement to uphold their N. A. R. D. tripartite agreement. It is very gratifying to be able to record that in every instance these druggists have failed to secure goods in violation of this agreement. They have uniformly been denied by the manufacturers, who have referred them to the jobbers, and the jobbers in turn have likewise kept faith by observing every feature of the agreement. It is understood also that certain buying clubs which expected to be able to knock out the plan have found that the knock-out blow has come from the other side. So the prospects seem good all round for ultimate and early success of the effort to control the cut-rate evil, and to do this in accordance with the principles along which the National Association of Retail Druggists is working. The retail trade is beginning to know its strength, and the work of organization is going on rapidly and satisfactorily. Local associations are springing up all over the country, and the combined influence of all these bodies is being exerted and felt with a force and weight which cannot be disregarded. The retailers can get what they want and what they should have if they will only organize in their own sections and demand their rights.—*Era*, Dec. 13.

Truly and Gloriously American.

The Pan-American Exposition, to be held at Buffalo, for the six months commencing May 1, 1901, appeals to every American because it is all-American; all-American in inception, all-American in scope, all-American in purpose, all-American in enterprise, all-American in support, all-American in organization, all-American in management, all-American in power, all-American in design, all-American in spirit, all-American in construction, all-American in exhibits, all-American in agriculture, all-American in machinery, all-American in art, all-American in illumination, all-American in amusement—a magnificent American, big, beautiful and benificent enterprise, of which every American may be proud, and which every American man, woman and child should see.

UNITED STATES GOVERNMENT BUILDING — PAN-AMERICAN EXPOSITION.

The United States Government is spending $500,000 upon its group of three great buildings and the exhibits to be contained in them. The several departments of the government will make very complete displays, and in addition

to these will be new exhibits from the Hawaiian and Philippine Islands, Tutuila, Guam, Puerto Rico and Cuba. Among the more important features will be the great exhibit of fishes, the Weather Bureau, exhibits from the Mint, naval and war exhibits, and many others. Of particular interest will be the big gun exhibit—a group of three immense pieces of ordinance being mounted immediately at the north of the main Government building.

A Generous Friend to the N. A. R. D.

Mr. Harry T. Kramer, of the Sterling Remedy Co., whose self-imposed assessment for the benefit of the N. A. R. D. has resulted in a check for $4,342 recently transmitted to the association, has proved himself the most practical friend the association has had. His enthusiasm for the cause of the retail trade, his personal work in killing the cut-rate practice so far as the company's goods are concerned, and, to crown all, his very generous pecuniary assistance in the work of the N. A. R. D. will certainly be remembered by the drug trade. Had the principal patent medicine proprietors done as much to break up the cut-rate practice as has Mr. Kramer, the question of full prices would long ago have been settled.

How to Join the American Pharmaceutical Association.

President J. F. Patton, of York, Pa., has announced the members of the special committee on membership. Each person has charge of the work of obtaining applications for membership in the State, Territory, City or Province named. If those of the Pacific Coast desire to join the association, apply to the local representative:

Arizona—Harry Brisley, Prescott.

California—J. J. B. Argenti, 2944½ Mission street, San Francisco.

Idaho—D. E. Smithson, Emmet.

Nevada—Wm. A. Brown, Winnemucca.

Oregon—Louis Blumauer, Portland.

Utah—Fred J. Hill, 80 West Second South street, Salt Lake City.

Washington—Sophus Joergensen, LaConner.

The Council Committee consists of Henry M. Whelpley, chairman, 2342 Albion Place, St. Louis, Mo.; H. M. Whitney, North Andover Depot, Mass.; J. W. Gayle, Frankfort, Ky.; James H. Beal, Scio, O.; E. A. Ruddiman, Nashville, Tenn.; Lewis C. Hopp, Cleveland, O.; T. Roberts Baker, Richmond, Va.

The A. Ph. A. meets at St. Louis September 16 to 21, 1901. At Richmond last May the association selected the place, and the Council has just fixed the date for the 49th annual meeting. The A. Ph. A. has not convened in St. Louis since 1871. An unusually large attendance and an exceptionally interesting and instructive meeting is anticipated. H. M. Whelpley, 2342 Albion Place, St. Louis, Mo., Local Secretary.

School-teacher—"What little boy can tell me where is the home of the swallow?" Bobby—"I kin, please." School-teacher—"Well, Bobby?" Bobby—"The home of the swallow is the stummick."—*Tit-Bits.*

Examination Questions of the Nebraska State Board of Pharmacy.

THEORETICAL PHARMACY.

1. In lieu of a question on a pharmaceutical subject for No. 1, you will be rated on the general character of your answers, your writing and orthography. There are at least five typographical errors in this paper; you will be expected to discover them and correctly write the misspelled words on page 1 of your examination book.

2. Define (a) Botany, (b) Mineralogy, (c) Zoölogy, (d) Chemistry, (e) Physics.

3. Define Weights, Measures, Specific Gravity. What is the initial unit of the Metric System? What relationship does Cc. bear to it? What does the gm. represent?

4. What is an Infusion, a Decoction, a Supository? What are the official weights of the three kinds of supositories specified?

5. (a) What would be the equivalent in avurdupois weights of 1450 gms.; the equiv. of 1,000 gms. being 2 lbs. 3 ozs. 119.9 grs.?

(b) What would be the equivalent in apothicaries fluid measure of 1,725 Cc., the equivalent of 1,000 Cc. being 33 fl. ozs. 396.6 m.?

Show your calculations in both (a) and (b).

(c) How many fl. ozs. in 1 pint, Imperial.

6. (a) What amount of morphine would be contained in 100 grs. Pv. Opii?

(b) 100 Cc. Tr. Opii?

(c) 100 Gm. Pv. Ipec. et Opii?

7 ℞ Aloe Purificata.....13.00
Mastiche..... 4.00
Rosae Gallicae..... 3.00
Aqua q. s.
M. ft. Pilulae No. C.

Re-write above prescription in English terms and Troy weights.

8. Desiring to make 1 gal. of 60 per cent. alcohol from 75 per cent. alcohol; how much water would be required (not taking into account the reduction in volume in mixing)?

9. Comp. Ext. Colocynth.....80 gm.
Mild Mercurus Chloride.....60 gm.
Ext. of Jalap.....30 gm.
Gamboge.....15 gm.
Water, a sufficient quantity to make 1,000 pills.

Write the formula (metric) for 30 of above pills and give the name of the pill.

10. (a) What is a deliquescent salt? Name one.
(b) What is an eflorescent salt? Name one.
(c) What is meant by a number 20 powder?

TOXICOLOGY.

1. (a) What is Toxicology? (b) What is a poison?

2. (a) How does a poison differ from a corrosive? (b) Give an example of each.

3. (a) Describe completely the treatment and antidote for poisoning by Morphina. (b) Aconitum.

4. Give the maximum safe dose for an adult of each of the following: (a) Tinctura Opii, (b) Ergota, (c) Tinctura Aconiti, (d) Hydrargyri Chloridum Mite, (e) Hydrargyri Chloridum Corrosivum.

5. Give antidote and treatment for an overdose of: (a) Cannabis Indica, (b) Strychnina.

6. (a) Name five poisons and their antidotes. (b) Name five corrosives and their antidotes.

7. Describe the toxic effect of each of the following: (a) Chloral, (b) Morphinæ Sulphas, (c) Pilocarpus.

8. What would be the antidotes and general treatment for poisoning by (a) Phosphorus and its compounds, (b) Arsenic and its compounds?

9. Do you use a poison register? (b) State as nearly as you can the law relating to poisons.

10. (a) Give general treatment in case of poisons by unknown substances, and state what you would give when an emetic is indicated, (b) Name five emetics.

MATERIA MEDICA.

1. Give the origin, official name and parts used: Isinglass, Cochineal, Spermaceti, Spanish Fly, Ox Gall.

2. Give origin, official name and official preparations of: Glycerine, Lard, Pepsin, Suet, Cod Liver Oil.
3. Give official names and tell what parts of the following plants are used: Indian Turnip, Nux Vomica, Castor Oil.
4. Describe: Roots, Rhizoma, Tubers, Barks, Leaves.
5. Give Habitat, botanical origin and parts of plant used: Broom, Pulsatilla, Saffron, Cotton, Hops.
6. Describe Ergot. What is its habitat, medicinal properties and dose?
7. What is Manna, Asafoetida, Lycopodium, Mace, Lupulin?
8. Give origin, habitat, description of Ipecac.
9. From what are the following prepared: Syrupus Fuscus, Mel, Styrax, Pix Liquidi, Camphora.
10. Identify drugs marked 1 to 10.

CHEMISTRY.

1. Define an atom. A molecule. Can both exist in a free state? What is valence? When is an element divalent?
2. Give the theory of Atomic weight. Which element is taken as the standard? How many atoms does a molecule contain?
3. Chemically, how are acids distinguished from other substances? into what two classes are they divided? Give an example of each class.
4. What elements are termed Halogens? When combined with Hydrogen what do they form?
5. Complete the following equations:

$2NaCl + H_2SO_4 =$
$KH\,CO_3 + HC_2H_3O_2$
$HgCl_2 + 2KI =$
$Fe_2O_3 + 6HCl =$

6. Mercury. Give symbol, atomic weight, equivalence. Give chemical symbols for Mercurous and Mercuric Chlorides. Give common names.
7. Give chemical formula for Ethyl and Methyl Alcohols and give common name of each.
8. The at. wt. of C is 12, of H-1, of N-14, of O-16, and of S-32. The chem. formula of Quinine Sulphate $(C_{20}H_{24}N_2O_2)_2 H_2SO_4 7H_2O$. What is the Molec. wt. of Quinine Sulphate? Show your calculations.
9. When a Hydroxide is combined with a fixed oil, what is formed?
10. If you should find an unlabeled package which you thought was Corrosive Sublimate, how would you verify your supposition?

Concerning Pumice Stone.

An interesting report on the pumice stone industry in the Lipari Islands has been furnished to the British Foreign Office by Mr. Norman Douglas. Pumice occurs on most shores of the Tyrrhenian Sea and elsewhere, but that of commerce is at present almost exclusively obtained from the island of Lipari. It is a trachtyc lava, rendered light and scoriaceous by the escape of gases, and every gradation can be traced, from this condition to the heavy vitreous matter of similar composition known as obsidian. Good pumice contains: Silica, 73.70 per cent.; alumina, 12.27 per cent.; potash, 4.73 per cent.; soda, 4.52 per cent.; oxide of iron, 2.31 per cent.; water, lime, etc., 2.47 per cent.

Most of the volcanoes of Lipari have ejected pumaceous rocks at some period or other, but the best stone is the product of Monte Chirica, with its accessory craters, Monte Pelato and Forgia Vecchia. The district containing the deposit lies in the northeast of the island, and covers an area of about three square miles. The mineral is excavated in various parts of it; in the plateau of Castagna, and on the sides of Monte Chirica and Monte Pelato, at Pera, near the seashore of Acqua Calda, and at one or two isolated points. To this end tunnels or galleries are dug into the layers of denuded lapilli and ashes that have gradually covered the pumice. The mineral is sometimes found near the surface; at other times under a layer of white tufa. Digging is not difficult. The tunnels are lighted at intervals by small terra-cotta lamps of antique form, and are so narrow that two men can barely pass. The deficiency of air is soon felt. Sometimes, when a stratum of pumice has been reached, cross-cuts are run to gain a larger supply of pumice out of the soft material in which it lies embedded. It is often a matter of speculation how soon pumice will be reached, so that many tunnels are abandoned, while others are worked for long periods. The output may be large one day and almost exhausted the next, or the quality of the stone may change. It has been observed that certain localities produce certain qualities; thus, some of the best pumice comes from Acqua Calda and Monte Pelato, while the inferior variety, known as "alessandrina," is found at Castagna. The number of tunnels actually in working has been estimated at 250, but they vary greatly in size. The number of workmen also fluctuates according to their personal requirements and the season of the year, but has been estimated at about 1,000, of whom 600 are miners.

Pumice is brought to the surface in large blocks or in baskets, and is carried to the village of Canneto by land or to the seashore, to be taken there in boats. About one-fourth subsequently reaches Lipari by sea. It is there generally stored in the sheds of the merchants, and unless they are in a hurry to dispose of their stock, it is allowed a month to get thoroughly dry. This reduces the weight and shows the quality. After that, large blocks weighing 15 pounds and upward are allowed to crumble, according to their cleavage, into so-called "lisconi," and all the pumice is then assorted according to its size into (1) large ("grosse") lumps down to the size of a fist; (2) medium ("correnti"); and (3) small ("pezzame," from two inches downward). The quality is primarily a matter of texture. A pumice is used for polishing purposes, an essential condition is homogeneity of structure and freedom from included crystals. The stone must be neither too brittle nor too hard, and it is in these respects that the Lipari pumice surpasses that of other volcanic regions. After it has been divided according to its size, the large stones ("grosse") are again sorted into three superior qualities called "flore," "quasi flore" and "mordente." These are never filed.

After they have been selected, the remainder of the "grosse" are filed by hand, in order to remove asperities of surface and to see whether the stone is not too friable for use. They are then reclassed into first, second and third ("bianche," "dubbiose" and "mere").

The Season is Here

... for ...

SYRUP WHITE PINE COMPOUND

the most popular and effective Cough Medicine for every Druggist's Counter Sales. Quality Guaranteed. :: :: ::

We quote as follows:

For Dispensing:

1 pint bottles.....$5.00 per doz. 5 pint bottles.....$1.50 each
1 gal. jugs.....$2.00 each

Popular Counter Packages:

Full 4-oz. bottle retails for.....25 cents
Per dozen.....$1.50 ¼ gross for.....$ 4.00
½ gross for..... 7 50 1 gross for.....14.00

Send us your order. Goods will please you.

F. W. BRAUN & CO.

LOS ANGELES, - - - CALIFORNIA

Large pieces of inferior pumice, known as "rotonde," are never trimmed. Besides this, there is an entirely different variety called "alessandrina," which is cut with hatchets into brick-shaped pieces and used for smoothing oil-cloth, and a heavy dark stone, "bastardon" (always trimmed), as well as many less important varieties. The "correnti," commercially termed "sorts," contain all varieties, and are generally exported as they are. The "pezzame" is usually, but not always, ground to a powder of more than ten different degrees of fineness, according to the work for which it is required.

So extensive are the deposits that the supply is practically inexhaustible. The pumice washed up by the sea is hardly ever collected nowadays. The number of tunnels could be increased indefinitely, and if they were worked on a larger and more systematic scale, the output would probably be trebled. Thus the superior material which is now obtained, not without danger to life, by running tunnels into the precipitous internal crater wall of Monte Pelato, could be reached by longer tunnels from the outside, where there are only a few caves at present. The only menace to the pumice industry lies in the introduction of artificial polishing materials.—*Scientific American Supplement.*

A New Gutta-percha.

The English acting-consul for Zanzibar, reports the discovery of a new gutta-percha (*Sci. Amer.* LXXXIII, p. 187). This substance is derived from a tree which grows principally at Dunga When tapped with a knife, a white fluid emanates, which, when placed in boiling water, coagulates into a substance which in character bears a very striking resemblance to gutta-percha. As the material cools it becomes exceedingly hard, but while soft it can be molded into any required shape. The fruit of the tree resembles a peach in shape, but grows to the size of a small melon. Experts have experimented with this new product to see if it in any way posseses the qualities of gutta-percha, and although it is not expected to prove equal to the genuine article, it is considered that it will be quite suitable for some purposes for which gutta-percha is at present utilized, and will thus become a marketable article. It is said to abound in Zanzibar, and will be a very cheap product.—*Merck's Report.*

A Cough Medicine.

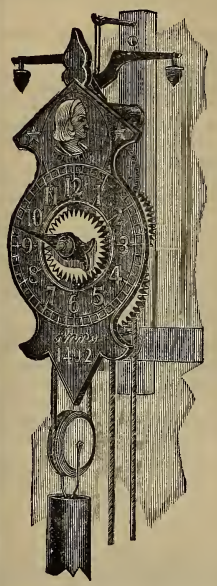
The Miraculous Cough-mixture is made as follows:

Ac. sulph. arom	℥ss.
Vin. opii	℥vj.
Vin. antimon	℥vj.
Syr. rhœados	℥vj.
Spt. chloroformi	℥j.
Syrupi ad	℥xx.

The dose is a teaspoonful sipped occasionally.—*Chemist and Druggist.*

How Giving Light Weight is Punished in France.

The Bulletin de Pharmacie de Lyon states that a certain pharmacist of that city was recently fined by the Tribunal Correctional (Criminal Court) 30 francs for having given light weight in certain goods sold by him. No name is given, and to an outsider the fine seems absurdly small for so grave an offense; but this is only apparent leniency. Under the French law, the guilty pharmacist must publish in certain journals, designated by the courts, the full text of the judgment against him, over his own signature, and pay the costs of the publication. This, with the disgrace attached to the affair, makes the penalty a heavy one. It would be a very excellent thing could we have a similar arrangement in this country, not only for pharmacists (who are very rarely derelict in this respect), but for grocers and other retailers as well.—*National Druggist.*



Extraordinary Offer...

This proposition is a good one

FREE Columbus Clock Anno 1492

GRAY'S MALT WHISKEY

For a limited time we will give FREE to each purchaser of

One Dozen Gray's Malt Whiskey at $7.00 per dozen

one Columbus Clock. This is an exact reproduction of the original Columbus Clock Anno 1492.

The Malt is put up in an attractive counter package and has proven a ready seller wherever introduced. The word whiskey does not appear on label or carton, and can be displayed where a bottle of whiskey might prove objectionable.

Try a Dozen with your next order

F. W. BRAUN & CO.
WHOLESALE DRUGGISTS
LOS ANGELES, CALIFORNIA

For His Interest.

Irate Pa: Did you tell that dude who calls on you every other night that I am going to have the gas turned off promptly at 10 p.m.?

Daughter: Yes, papa.

Irate Pa: And what did he say to that?

Daughter: He said he would consider it a personal favor if you would have it turned off at 8.30.—*Chicago News.*

He Knew Better.

"Are you old enough to vote?" asked the tourist in North Carolina.

"I dunno erzackly what my age is, boss," replied the colored man. "But I can tell you dis, I allus was old enough to know better dan to try to vote."—*Washington Star.*

Funny.

To be told that Burgundy pitch is not a pitch, and does not come from where the red wines are made, and that cold cream is not existent, seems to a layman funny, but that Iceland moss is not a moss, and does not come from that cold region, but another in the Austrian Alps, is even more curious.—*Chemist and Druggist.*

Business Personals.

The Boyd Drug Company have succeeded A. Moncton, Seventh and Figueroa streets.

Ed. C. Worth, head clerk for H. G. Dean, is taking a vacation to recuperate from hard work and a slight attack of grippe.

Mr. Horne, 1500 West Seventh street, has enlarged his premises by taking in an adjoining room, considerably increasing his business facilities.

Dr. H. B. Fasig, Downey avenue, is rejoicing in the arrival of a new daughter. The twentieth century is starting in very graciously with the genial doctor.

The Boswell & Noyes Drug Company have refitted their beautiful store with showcases of the latest style, adding greatly to the attractiveness of the establishment.

Chester F. Smead, formerly with H. W. Drenkel, has purchased Dr. Corbin's drugstore on Boyle Heights. Chester is a hustler, and we venture to predict his success.

We have reports of an excellent holiday business among the larger establishments of the city, and from outside drug houses as well. The perfume trade was especially good, probably the largest in the history of the country.

Chas. F. Noyes was confined to his room during the holidays with the grippe, which, by the way, has run through the various drug houses during the prevailing epidemic just as though pharmacists were no better than the common run of folks. Fortunately the disease is in a mild form this time.

C. F. Heinzeman came near having a destructive fire, Jan. 3, one of his large front windows being the starting place. When the lighting up took place in the early evening some portion of the fine display took fire, and in the confusion caused thereby some bottles of perfumery were broken and the contents flashed into flame, which practically destroyed the entire display. The fire was confined to the window, fortunately.

Fred Rogers, late of Albuquerque, has accepted a position with Chas. E. Weck, Riverside.

Lynn Boyd, Jerome, Ariz., is moving his stock into a room in the new Bartlett building.

Mr. C. S. Chesnut, Redlands, proprietor of the City Drugstore, is suffering from the grippe.

Will Hutchins, recently from Silver City, N. M., has accepted a position with Q. R. Smith, Santa Ana.

A. M. Ruiz, Santa Barbara, has put in a very fine new front which, with the interior decorations going forward, will give him one of the finest stores on the Coast.

F. L. Wingard, Long Beach, is in the mountains of Kern county for a somewhat prolonged stay. During his absence his business is under the efficient charge of Mr. S. G. Stannard.

W. G. Lutz, Bakersfield, has temporarily removed his stock two blocks from his former quarters, toward Kern. A little later he will occupy a store in the Arlington Hotel building.

Among the number of Southern California students of the California College of Pharmacy who spent the holidays at their homes, we note Harry Armour of Pomona, Andy Cochran of Riverside, and Frank Clapp of Covina.

Mr. Fred M. Heath, of Heath & Morrison, Riverside, having a large interest in the B. F. Brooks Oil Company in Kern County, has gone to Bakersfield to take an active part in the operation of the business of his company.

Mr. J. C. Hardman, Riverside, was one of the victims of la grippe during the prevailing epidemic at Christmas time, and his attack was a severe one. We are pleased to know that he came out right side up, after some days of compulsory retirement.

Mr. F. A. Gardner, Riverside, was made happy, Nov. 22, by the arrival in his family of a bouncing baby boy, which for luck was named Paul. We wish Master Paul M. Gardner the best of success in his efforts to get a living, and extend our congratulations all around.

Mr. Walter A. Taylor, formerly editor of the San Francisco and Pacific Druggist, and later a seeker after fortune in the Nome goldfields, is now in Atlanta, Georgia, very badly broken in health, as we learn from the Atlanta Constitution. Mr. Taylor still retains his interest in the drug business at Nome.

Messrs. Gillis & Spoor, Redlands, were both quite seriously attacked, Jan. 2, with the prevailing epidemic of grippe, confining them to their beds. The form taken by the disease in Dr. Spoor's case was peculiar, causing severe inflammation of the face and head, bursting both eardrums in its progress. We hope to hear of an early favorable issue of the case, without further complication,

The J. C. Ayer Co. Almanac.

The J. C. Ayer Co., in returning to their old plan of free almanacs, have shown the wisdom of the present management. No more popular "medicine" almanac has ever been published than Ayer's, but even that one could not stand the charge of a nickel as its price. Hereafter, the little yellow book will appear, as of old, on the counter of every druggist making the request for copies for distribution.

The following song, written by Sir Henry Taylor and published in 1834, is described by the Encyclopedia Britannica as one of the finest lyrics in the English language:

Quoth tongue of neither maid nor wife,
To heart of neither wife nor maid:
"Lead we not here a jolly life,
Betwixt the shine and shade?"

Quoth heart of neither maid nor wife
To tongue of neither wife nor maid:
"Thou wag'st, but I am worn with strife,
And feel like flowers that fade."

Obliging.

A woman in a tattered shawl rang the bell of a stately mansion.

"May I die on your doorstep, here ?" she asked respectfully of the butler, who presently appeared.

"No !" was the brusque reply.

The woman was turning sadly away, when a beautiful child with golden hair, cut in :

"Oh, papa !" cried the child "Please do let the woman die on the doorstep !"

"Very well !" said the father, for he could deny his little daughter nothing.

So the woman died on the doorstep, feeling that the world was not altogether dark, after all.—*Detroit Journal.*

New Goods Received by F. W. Braun & Co.

Sheffler's Colorine	doz		$ 6 00
Kissengen Tablets, S. & D.	doz		1 75
Vichy Tablets, S. & D.	doz		1 75
Chamberlain's Stomach and Liver Tablets	doz		2 00
Jed Clayton Whiskey	Qts	case	11 50
Jed Clayton Whiskey	Pts (2 doz)	case	12 50
Vigoral Urn Cases	each		15 00
Armour's Green Castile Soap	lb		09
Armour's White Castile Soap (30lb Cases)	lb		09
Newbro's Herpecide	doz		8 00
Dean's Menthol Drops	box		1 25
Auto-Toxine	oz		1 00
Laxchinia	oz		1 00
Cod Liver and Horehound Cough Drops	box		65
McMullen's White Label Bass Ale	pts	doz	2 25
McMullen's White Label Bass Ale	half pts	doz	1 40
McMullen's White Label Stout	pts	doz	2 15
McMullen's White Label Stout	half pts	doz	1 25
Coco Quinine, Lilly's	doz		8 50
Pyroferrine, Lilly's	doz		7 50
Protargol Bougies	doz		10 80
Dehydratine, 2 lb tins	doz		8 00
Dehydratine, 5 lb tins	doz		16 00
Orangeine, 10c	doz		75
Orangeine, 25c	doz		2 00
Orangeine, 50c	doz		4 00

OUR ADVERTISERS.

It will be of interest and value to the trade to consult our advertising columns, in which will be found represented the following firms and goods :

A. Gettleman Brewing Co.
Allcock's Plasters
Antikamnia Chemical Co.
Apollinaris Co., Limited
Arlington Chemical Co.
Beeman Chemical Co.
Braun, F. W. & Co.'s Laboratory Products
Bremer, A. R.
California Fig Syrup Co.
California Mission Eucalyptus Lozenges
Clarke Bros.
Coronado Corks
Cosmo Buttermilk Soap Co.
Davol Rubber Co.
Etna Chemical Co.
Florence Manufacturing Co.
Goodrich, B. F., & Co.
Harrington, E. B. & Co.
Hayden Manufacturing Co.
Heinzeman, C. F.
Hubert, Prof. I.
Jayne, Dr. D. & Son
Kondon Manufacturing Co.
Kuhns, Arthur, Company
Levy, B. & Co.
Lincoln Proprietary Co.
Manhattan Spirit Co.
Moore, H. H. & Sons
Munn & Co.
N. Y. Pharmacal Association
Parker, Stearns & Sutton
Planten, H. & Son
Pond's Extract Co.
Saul, John A.
Stuart, C. H. & Co.
Taite, Jos. G. & Sons
T. B. Insect Powder
Thum, O. W., Company
Whittemore Bros. & Co.
Wyeth & Bro.

MONEY To PATENT Good Ideas may be secured by our aid. Address, THE PATENT RECORD, Baltimore, Md.

WANTS, Etc., Etc.

[*Under this heading we will be pleased to publish FREE OF CHARGE, notices of clerks wanted, positions desired, stores for sale or exchange, propositions for purchasing, etc.*]

FOR SALE—To retire from business. A well selected small stock of drugs and good fixtures in this city. At a sacrifice for quick, cash sale. Location may be retained or stock moved. Refer to M. F. Lucas, care of F. W. Braun & Co.

FOR SALE—One of the best located and finest equipped stores in a town near Los Angeles ; ample stock to conduct large business ; owner going into other business, and will sell at a bargain. Stock and fixtures will invoice about $6,800. Inquire S., F. W. BRAUN & CO.

FOR SALE—Drugstore in San Joaquin valley ; in the middle of the oil belt ; a rare opportunity for a physician ; only drugstore within thirty miles ; good prices ; very little credit. Will sell stock and fixtures and rent building, or will sell both. Building two-story brick ; dwelling in second story. Health of family demands a change. Address "Rare Opportunity," care F. W. BRAUN & CO.

FOR SALE—Drugstore in the best town in Southern California. Address N. J. Sanders, Oxnard, Cal.

WANTED—Position as clerk by Graduate Pharmacy, Registered ; ten years experience ; age 28. Competent as manager. Not an invalid. Address Paul Stockton, Phoenix, Arizona.

FOR SALE—Drugstore in San Joaquin Valley. Stock will inventory $2000 ; can be bought for less. Has central telephone station, and newspaper route. Good reasons for selling Address L, care of CALIFORNIA DRUGGIST.

STOCK of Drugs, etc.—A $1,600 stock of drugs, books and notions, including furniture and fixtures, in a small town eight miles from San Diego, Cal., in the midst of 3,000 acres of orange and lemon orchards ; owner is old and in poor health, and will sell at a bargain for cash. Address Box 174, Chula Vista, Cal.

FOR SALE—Only drug store in Southern California town of 600 inhabitants, with a large tributary population. Rich dairy country in artesian belt ; 10 miles from ocean ; no competition nearer than 8 miles. Stock of about $2000. Rent only $8.00 per month. Will sell at invoice, with reasonable discount for cash. Inquire of F.W. BRAUN & CO., Los Angeles.

FOR SALE—Drugstore near the peat lands, Orange county, Cal. *Only drugstore.* Three doctors. Drugs will invoice about $750. Building, 20x52 feet, $350. Fixtures, $100. Inquire of or address F. W. Braun & Co., Los Angeles.

FOR SALE—One of the best outside stores, established 15 years; at invoice, about $2100. Address "Good Reason", care F. W. Braun & Co., Los Angeles, Cal.

FOR SALE—One of the oldest and best drugstores in Los Angeles. Sales over $7000 ; will invoice. Good reasons for selling. Dr. W. M. Johnson, Cor. Pico and Figueroa Sts., Los Angeles, Cal.

Kurtz' Freckle Salve
(ORIGINAL)
Manufactured only by C. F. HEINZEMAN
Los Angeles, Cal.
Trade Mark Registered.

PATENTS... Caveats, Trade-Marks Design-Patents Copy-rights, Etc.
CORRESPONDENCE SOLICITED
LeDroit Building, WASHINGTON, D. C. ...JOHN A. SAUL

Price List of Drugs, Chemicals, etc.

These prices are for quantities as ordinarily bought by average buyers, and include containers, unless otherwise indicated. Subject to market changes.

For special quantities we will make special figures.

F. W. BRAUN & CO., Los Angeles, Cal.

ACETANILID	℔	36@ 40
ACID, Acetic No. 8	℔	10@ 25
Acetic U. S. P.	℔	30
Beuzoic, Eng	oz	16
Benzoic, German	oz	10
Boracic	℔	14@ 20
Carbolic, crude	gal	40@ 50
Carbolic, cryst, blk label, 1-℔ tin	℔	37@ 39
Carbolic, cryst, blk label, 5-℔ tins	℔	35@ 38
Carbolic, cryst, gold label, 1-℔ bots	℔	48@ 49
Carbolic, cryst, gold label, 5-℔ tin	℔	47@ 48
Citric	℔	44@ 50
Gallic	oz	11@ 13
Hydrocyanic, dil.	oz	11@ 12
Hydrocyanic, conc., Scheele's	oz	40@ 45
Hydrofluoric, 1-oz bots	ea	45@ 50
Hydrofluoric, 4-oz bots	ea	75
Muriatic, coml., 6-℔ bots	ea	65@ 75
Muriatic, coml, carboy, $2	℔	4@ 4½
Muriatic, C. P. 1-℔ bots	℔	30@ 40
Muriatic, C. P., 6-℔ bots	℔	25@ 30
Nitric, coml., 7-℔ bots	ea	1 00
Nitric, coml., carboy, $2	℔	8@ 9
Nitric, C. P., 1-℔ bots	℔	30@ 40
Nitric, C. P., 7-℔ bots	℔	20@ 30
Oxalic	℔	12@ 15
Pyrogallic, Merck's	℔	3 00
Pyrogallic, Merck's	oz	27
Salicylic	℔	60@ 70
Salicylic	oz	8@ 12
Salicylic, from oil wintergreen	oz	54
Sulphuric, coml., 9-℔ bots	ea	65@ 75
Sulphuric, coml., carboy, $2	℔	2@ 2¼
Sulphuric, C. P., 1-℔ bots	℔	30@ 40
Sulphuric, C. P., 9-℔ bots	℔	20@ 30
Tannic	℔	1 15@ 1 71
Tartaric	℔	38@ 45
ALCOHOL, absolute, 1-qt bots	ea	1 50
Grain		market
Wood, 5 gal. lot to bbl. lot	gal	85@ 1 00
Wood, less quantity, can extra	gal	1 10
ALUM, chrome	℔	13@ 15
Dried (burnt alum)	℔	12@ 15
Lump	℔	3½@ 4
Ground	℔	5@ 6
Powdered	℔	7@ 9
AMMONIA, conc., 26°, 5-pt bots	ea	85
Conc., bulk, can extra	gal	75
Bromide	℔	75
Carbonate	℔	15@ 25
Muriate, lump	℔	13@ 15
Muriate, gran. coml.	℔	10@ 15
Muriate, gran. pure.	℔	16@ 20
Muriate, powd	℔	20@ 25
Valerianate	oz	27
AMMONOL (Po. or Tablets)	oz	1 05
ANTIKAMNIA (10 oz, $9.25)	oz	1 00
ANTIPYRIN	oz	35
ARISTOL (25 oz, $1.65)	oz	1 80
ARROWROOT, Bermuda	℔	35
ARSENIC, powd, white	℔	10@ 12
BALSAM Copaiba	℔	55@ 65
Fir, Canada	℔	45@ 50
Peru	℔	2 50@ 2 75
Tolu	℔	75@ 30
BARK, Cinchona, red, true	℔	50@ 55
Cinchona, red, powd	℔	35@ 60
Cinchona, yellow, Calisaya	℔	50@ 55
Cinchona, yellow, powd	℔	35@ 60
Elm, slab	℔	12@ 15
Elm, ground	℔	14@ 18
Elm, powd	℔	15@ 20
Sassafras	℔	15@ 20
Soap, slab	℔	9@ 12
Soap, ground	℔	12@ 15
Soap pwd	℔	18@ 20
Soap, cut, 5c boxes	doz	35
Soap, cut, 10c bozes	doz	60
Wild Cherry	℔	12@ 15
BAY RUM	gal	2 50@ 3 00
F. W. B. & Co., ½ pts	doz	1 75
F. W. B. & Co., pts	doz	3 50
BEANS, Tonka, Angostura	℔	2 25@ 2 50
Vanilla, Mexican	℔	14 50@15 50
Vanilla, Tahiti	℔	3 25@ 3 50
BERRIES, Cubeb	℔	25@ 30
Cubeb, powd	℔	30@ 35
Juniper	℔	9@ 10
BISMUTH, sub-carbonate	℔	2 30@ 2 32
Sub-gallate	oz	22
Sub-nitrate	℔	1 95@ 2 10
BLUE MASS	℔	70@ 75
BLUE VITRIOL	℔	6@ 9
BORAX, refined	℔	8½@ 12
Powd	℔	8½@ 12
BUDS, Cassia	℔	35@ 40
CALOMEL, American	℔	95@ 1 05
English	℔	1 30@ 1 35
Stock	℔	55@ 65
CAMPHOR	℔	72@ 75

CANTHARIDES, Chinese, powd	℔	90@ 1 00
Russian, powd	℔	1 20@ 1 25
CAPSICUM, African, pods	℔	22@ 25
African, powd	℔	20@ 25
CARAMEL (gal $1 50, can extra)	℔	25
CARBON, bisulphide, 1-℔ bots	doz	2 00
Bisulphide, 2-℔ bots	doz	4 00
Bisulphide, 1-gal caus	ea	1 00@ 1 05
Bisulphide, 5-gal cans	ea	4 00
CARMINE, No 40	oz	35
CHALK, French, powd	℔	6½@ 8
White, precip	℔	10@ 12
White, prepared, drops	℔	8@ 10
CHARCOAL, animal, gran	℔	8@ 12
Animal, powd	℔	8@ 10
Willow, powd, bulk	℔	12@ 15
Willow, powd., 1-℔ cartons	℔	18
Willow, powd., ½-℔ cartons	℔	20
Willow, powd., ¼-℔ cartons	℔	25
CHLORAL HYDRATE, 1 ℔s	℔	1 35@ 1 45
½ ℔s	℔	1 40@ 1 55
¼ ℔s	℔	1 70@ 1 75
CHLOROFORM, 1-℔ tins	℔	57@ 60
7-℔ tins	℔	53@ 55
CLOVES	℔	20
Powd	℔	25
COBALT, powd	℔	30
COCAINE, hydrochlorate	oz	7 25
Hydrochlorate, ½ oz	oz	7 35
Hydrochlorate, ⅛ oz	ea	95
COCOA BUTTER	℔	60
CODEINE, alk., ⅛ oz	oz	5 50
Sulphate, ⅛ oz	oz	5 05
COLOCYNTH APPLE	℔	90
Powd	℔	85
COMPOSITION POWDER, ⅛-℔ pkgs	℔	35
COPPERAS, bbls, 1½	℔	2@ 3
CORROSIVE SUBLIMATE	℔	95@ 1 00
Powd	℔	1 00@ 1 05
CREAM TARTAR, pure	℔	27@ 33
CREOLIN, 1-℔ bots	℔	55@ 60
CREOSOTE, beech-wood	℔	1 29@ 1 50
Coml	℔	45@ 50
CURCUMA, powd	℔	12@ 15
CUTTLE BONE	℔	35@ 40
DEXTRINE	℔	8@ 12
DOVER'S POWDER	℔	1 25
EIKONOGEN	oz	37
EMERY, flour	℔	8@ 10
ERGOT, powd	℔	90@ 1 00
ESSENCE PEPPERMINT, 2-oz bot.	doz	1 50
ETHER, Nitrous, conc., 1-℔ bots	℔	1 20@ 1 25
Nitrous, conc, ½-℔ bots	℔	1 35@ 1 40
Nitrous, conc., ¼-℔ bots	℔	1 55@ 1 60
Sulphuric, U. S. P., 1880	℔	75@ 80
Sulphuric, conc., 1890	℔	80@ 85
EUCALYPTOL, Merck's	oz	24
EXTRACT, Cascara, fluid, F. W. B. & Co.	℔	70
Cascara, fluid, F. W. B. & Co., 5-℔ bots	℔	60
Cascara, fl., arom., F.W.B. & Co., 1-℔ bot.	℔	80
Cascara, fl., arom., F.W.B. & Co, 5-℔ bot.	℔	60
Logwood, 15 and 25-℔ boxes	℔	12@ 13
Logwood, 1-℔, ½-℔ and ¼-℔ boxes	℔	15@ 20
Witch Hazel, distilled	gal	65@ 90
Less than 5 gals, container extra.		
EXTRACTS, FLAVORING,		
Lemon, F. W. B. & Co., 2-oz	doz	1 50
Vanilla, F. W. B. & Co., 2-oz	doz	1 75
FLOWERS, Arnica	℔	18@ 20
Chamomile, Eng	℔	28@ 30
Chamomile, Ger	℔	30@ 35
Lavender	℔	12@ 15
Rosemary	℔	40
FOIL, Tin, Heavy	℔	20@ 25
Tin, Medium	℔	25@ 30
Tin, Light	℔	30@ 35
FORMALDEHYD	℔	40@ 50
FRUIT JUICES, F. W. B. & Co., qts.	doz	5 00
FRUITS, Crushed, F.W.B.&Co., ½gals.	doz	10 80
FULLERS EARTH	℔	6@ 10
GELATINE, Cox's, sml	doz	1 25
French, gold label	℔	60@ 65
French, silver label	℔	40@ 45
French, bronze label	℔	35@ 40
GLUE, Carpenter's	℔	10@ 12
White	℔	15@ 18
GLYCERINE, 50-℔ cans	℔	17½@ 18
10-℔ cans	℔	20½
2-oz bots	doz	1 25@ 1 50
Schering's 1-℔ bots	℔	45
Schering's 10-℔ bots	℔	40
GLYCOLINE (gal., $1.50, can extra)	℔	35
GUM, Aloes, Barb	℔	25@ 30
Aloes, Barb, powd	℔	30@ 35
Aloes, Cape	℔	20@ 25
Aloes, Cape, powd	℔	20@ 25
Aloes, Socotrine, true	℔	45@ 50
Aloes Socotrine, powd	℔	50@ 55
Ammoniac	℔	40@ 45
Arabic, No. 1	℔	70@ 75

Arabic, No. 2	℔	50@ 55
Arabic, powd., No. 1	℔	70@ 75
Arabic, powd., French	℔	90@ 1 00
Arabic, sorts	℔	40@ 45
Asafetida	℔	30@ 35
Asafetida, powd	℔	45@ 50
Benzoin	℔	50@ 55
Benzoin, powd	℔	60@ 70
Catechu	℔	9@ 12
Catechu, powd	℔	32@ 35
Guaiac	℔	38@ 40
Guaiac, powd	℔	45@ 50
Myrrh	℔	35@ 38
Myrrh powd	℔	38@ 40
Olibanum	℔	25@ 30
Opium	℔	3 90@ 4 05
Opium, powd	℔	5 00@ 5 20
Shellac, orange	℔	27@ 30
Shellac, orange, ground	℔	32@ 35
Shellac, white	℔	35@ 40
Shellac, white, powd	℔	40@ 45
Spruce, tears	℔	1 25@ 1 35
Tragacanth, flake	℔	90@ 95
Tragacanth, sorts	℔	45@ 50
Tragacanth, powd	℔	1 00@ 1 10
HOFFMAN'S ANODYNE	℔	65
HOPS, pressed, ½ and ¼-lbs	℔	16@ 20
Pressed, oz	℔	25
HYDROGEN PEROXIDE, Marchand's, lbs	doz	8 25
Marchand's, ½-lbs	doz	6 00
Marchand's, ¼-lbs	doz	4 00
Marchand's, ⅛-lbs	doz	2 35
M. C. W., or P. & W., 1 lbs	doz	4 80
M. C. W., or P. & W., ½-lbs	doz	3 00
M. C. W., or P. & W., ¼-lbs	doz	1 80
Oakland, 1 lb	doz	6 50
Oakland, ½-lbs	doz	4 00
Oakland, ¼-lbs	doz	2 75
U. S. P., 1 lb	℔	35
U. S. P., 1 lb	full doz	3 25
HYDROZONE, 1-lb bots	doz	11 50
½-lb bots	doz	8 00
¼-lb bots	doz	5 25
⅛-lb bots	doz	2 35
ICHTHYOL	oz	52
Ichthyol	℔	6 75
INDIGO	℔	70@ 75
INSECT POWDER, Buhach, 6-lb cans	℔	50@ 60
Dalmatian, bulk	℔	28@ 40
Hill's California, bulk	℔	35@ 45
"T. B." 6-lb cans	℔	40
"T. B." 1-lb cans	doz	5 50
"T. B," ½-lb cans	doz	3 25
"T. B." small	doz	1 25
IODINE, re-subl.	oz	37
Re-subl.	℔	3 80@ 4 00
IODOFORM	oz	39
Iodoform	℔	4 05@ 4 25
IRON, carbonate precip	℔	16@ 18
Chloride, solution	℔	25@ 35
Iodide	oz	35
Sub-sulphate (Monsel)	oz	8
Sub-sulphate (Monsel)	℔	34@ 40
Sub-sulphate solution	℔	25@ 30
Sulphate, dried	℔	15@ 20
Sulphate, pure cryst., bulk	℔	8@ 10
Sulphate, pure cryst., 1-lb bots	℔	14@ 18
JUICE, Grape, Los Gatos, pts	doz	4 00
Grape, Welch's, ½ pts	doz	1 42
Grape, Welch's, pints	doz	2 40
Grape, Welch's, quarts	doz	4 50
LANOLIN, Leibreich's	℔	80
LEAD, acetate, coml	℔	16@ 20
Acetate, powd	℔	20@ 25
Acetate, C. P.	℔	27@ 30
Sub-acet. solu., Goulard's	℔	30@ 35
LEAVES, Bay	℔	14@ 15
Buchu, long	℔	35@ 40
Buchu, short	℔	35@ 40
Rosemary, bulk	℔	18@ 20
Sage, ½s and ¼s	℔	18@ 20
Sage, ozs	℔	25
Seuna, Alex	℔	30@ 35
Senna, Alex., powd	℔	35
Senna, Tinnevelli	℔	25@ 30
Senna, Tinnevelli, powd	℔	25@ 30
Uva Ursi	℔	12@ 15
LEECHES, (25 or more, 8c.)	ea	10
LIME, Chloride, 35-℔ cans	℔	3¼@ 4½
Chloride, Acme, 1-lb cans	doz	1 25
Chloride, Acme, ½-lb cans	doz	75
Chloride, Acme, ¼-lb cans	doz	45
Chloride, Electron, 1-lb cans	doz	1 00
Chloride, Phoenix, 1-lb can	doz	90
LITHARGE	℔	7½@ 10
LONDON PURPLE	℔	15@ 20

LOZENGES, Licorice, 5-lb boxes	℔	24
Licorice, "Acme," 5-lb boxes	℔	35
Peppermint, 5-lb boxes	℔	14
LYCOPODIUM	℔	65@ 70
LYE, concentrated (case, $3.50)	doz	90
LYSOL, 1-lb bots	℔	65
MAGNESIA, Calcined, 1-lb tin	℔	65
Carbonate, Jenning's, 2 and 4-oz	℔	5
Carbonate, K. & M., 4-oz., 2-oz. and 1-oz.	℔	18@ 25
Carbonate, K. & M., powdered	℔	25
Carbonate, K. & M., S. S.	℔	60
Eff. citrate, Herring's	doz	1 75
MANGANESE, black oxide	℔	7@ 10
MANNA, large flake	℔	1 10@ 1 20
Small flake	℔	75@ 80
MENTHOL, (oz. 48c.)	℔	4 50@ 4 70
MERCURY	℔	80@ 90
Bi-sulphate	℔	81@ 1 00
Iodide, green	oz	24
Iodide, red	oz	26
MORPHINE, sulph., ⅛ oz	oz	2 60
Sulph., ⅛ oz., 2½ oz. bxs	oz	2 55
Sulph., 1-oz tins	oz	2 35
Sulph., 5-oz tins	oz	2 30
MOSS, Iceland	℔	15
Irish	℔	20
MUSK, Canton, 1-oz bxs	oz	35
Tonquin, ⅛ oz bots	ea	4 50
MUSTARD Colburn's, 6 lb cans	℔	28
Ground California	℔	16@ 18
NAPHTHALINE, balls, cakes or flakes	℔	4½@ 8
NUTMEGS	℔	60@ 65
Ground	℔	65@ 70
NUTS, Areca	℔	30@ 35
Areca, powd	℔	35@ 40
Kola	℔	25@ 35
NUX VOMICA	℔	15@ 20
Powdered	℔	20@ 25
OIL, Almond, bitter	oz	65
Almond, sweet	℔	35@ 50
Amber, rect	℔	50@ 55
Anise	℔	2 10@ 2 25
Bay	oz	45@ 50
Benne (can extra)	gal	1 15@ 1 25
Bergamot, Sanderson	℔	3 40@ 3 60
Bergamot, Sicilian	℔	3 00@ 3 20
Cassia	℔	1 90@ 2 00
Castor "A A"	gal	1 30@ 1 35
Castor, machine	gal	45@ 50
Castor, special com'l	gal	75@ 80
Less than 5 gals., can extra.		
Cedar, coml	℔	40@ 50
Cedar, pure	℔	75@ 80
China nut (can extra)	gal	90@ 1 00
Cloves	℔	95@ 1 15
Cocoanut	℔	20@ 30
Cod liver, Norwegian (can extra)	gal	1 20@ 1 25
Cottonseed	gal	55@ 70
Less than 5 gal., can extra.		
Croton	℔	1 50@ 1 65
Cubebs	℔	1 50@ 1 75
Eucalyptus	℔	65@ 75
Geranium Rose	oz	65@ 75
Hemlock, pure	℔	75@ 80
Lard	gal	75@ 85
Less than 5 gal can extra.		
Lavender flowers	℔	2 25@ 2 40
Lavender, garden	℔	75@ 80
Lemon, Sanderson	℔	2 00@ 2 20
Lemon, Sicilian	℔	1 25@ 1 50
Mustard, Essential	oz	65
Neatsfoot (less than 5-gal. can extra)	gal	75@ 80
Olive, California, qts	doz	7 50
Olive, Italia, 1 gal cans	gal	2 50
Olive, Malaga, can extra	gal	1 00@ 1 25
Orange, bitter	℔	4 50@ 4 75
Orange, sweet	℔	2 25@ 2 50
Origanum	℔	50@ 60
Pennyroyal	℔	1 60@ 1 80
Peppermint Hotchkiss	℔	1 85@ 2 10
Peppermint, Western	℔	1 40@ 1 60
Peppermint, Stuart's "W. C."	℔	1 40@ 1 60
Pinus Sylvestris	℔	1 20@ 1 40
Rhodium	oz	40@ 75
Rose	oz	7 50@10 00
Rosemary flowers	℔	1 50@ 1 65
Sandalwood, Eng	oz	50
Sandalwood, Ger	℔	3 00@ 3 25
Sassafras	℔	75@ 85
Sewing Machine, Nye's, small	doz	45
Sewing Machine, Nye's, large	doz	75
Sperm, Nye's crystal	gal	75
Sperm, pure, w. b	gal	1 25
Less than 5 gal can extra.		
Spike	℔	25@ 35
Turpentine, rect., Merck	℔	45
Uniou salad	gal	75@ 80
Less than 5 gal can extra.		
Wiutergreen	℔	2 10@ 2 50
Wintergreen, Stuart's "W. C."	℔	2 10@ 2 50
Wormwood	℔	4 00@ 5 00
OIL CAKE, ground	℔	02¼@ 03
OINTMENT, Citrine	℔	65
Mercurial, ⅓ m	℔	53@ 58
Mercurial ½ m	℔	63@ 68
Zinc, beuz. oxide	℔	75
ORANGE PEEL	℔	15@ 18
PAPOID, ½ or 1-oz bots	oz	2 00
PARAFFIN	℔	14@ 15
PARIS GREEN	℔	20@ 25
1's, ½'s, ¼'s	℔	25@ 3 00
PETROLATUM, ex. amber	℔	6¼@ 9
Snow white	℔	25@ 30
PHENACETIN (25 ozs. .95)	oz	1 00
PHOSPHORUS, 11-℔ cans	℔	75
1-℔ cans	℔	85
½ and ¼-cans	℔	95@ 1 05
PLASTER PARIS	℔	02@ 05
Dentist's	℔	04@ 08

POISON, purple	℔	08@ 10
POTASH, Babbitt's, (case $3.50)	doz	90
Caustic, crude	℔	7½@ 13
Caustic, white, stick	℔	45@ 70
Bichromate	℔	15@ 20
Carbonate	℔	15@ 25
Chlorate	℔	14@ 17
Cyanide, mining	℔	30@ 35
Cyanide, pure granular	℔	65
Iodide	℔	2 55@ 2 65
Nitrate	℔	08@ 12
Permanganate	℔	40@ 60
Prussiate, red	℔	60@ 65
Prussiate, yellow	℔	32@ 35
PUMICE STONE, lump	℔	09@ 10
Powd	℔	06@ 08
QUASSIA, Chips	℔	10
QUININE, 1-oz bottle	oz	46@ 44
1-oz tin	oz	44@ 42
5-oz tin	oz	39@ 37
25-oz tin	oz	37@ 34
50-oz tin	oz	36½@ 34½
100-oz tin	oz	36@ 34
RED PRECIPITATE	℔	1 25
RESIN	℔	01½ to 03
ROOT, Aconite	℔	30@ 35
Althea, cut	℔	35@ 40
Blood	℔	25@ 30
Blood, powd	℔	30@ 35
Calamus, peeled	℔	60
Gentian	℔	13@ 16
Gentian, powd	℔	14@ 18
Ginger, African	℔	20@ 25
Ginger, Jamaica	℔	25@ 29
Goldenseal	℔	85@ 90
Goldenseal, powd	℔	90@ 1 00
Ipecac, powd	℔	3 75@ 4 00
Licorice, select	℔	13@ 15
Licorice, cut	℔	30
Licorice, powd	℔	14@ 18
Orris, powd	℔	35@ 40
Rhubarb	℔	75
Rhubarb cubes	℔	1 25@ 1 50
Rhubarb fingers	℔	1 50@ 1 75
Rhubarb, powd	℔	75
Rhubarb, powd., Allen's, Eng	℔	1 25
Sarsaparilla, Hond	℔	40@ 45
Sarsaparilla, Hond, gro	℔	40@ 45
Sarsaparilla, Mex	℔	25@ 30
Sarsaparilla, Mex., gro	℔	25@ 30
Valerian	℔	30@ 35
Valerian, powd	℔	35@ 40
ROTTEN STONE, powd	℔	07@ 10
SACCHARIN, 25 gm. cartons	ea	40
SAFFRON, American	℔	25@ 30
Spanish	oz	1 00
SAL EPSOM	℔	02¼@ 04
Epsom 4-oz cartons	doz	35
Glauber	℔	01½@ 03
Nitre, cryst	℔	08@ 12
Nitre, powd	℔	09@ 12
Rochelle	℔	26@ 30
Soda	℔	01¼@ 03
SALOL, (oz 30)	℔	3 00@ 3 20
SEED, Anise, Ital	℔	16@ 18
Anise, powd	℔	20@ 25
Bird, mixed, 1-lbs., 60-lb case	case	3 50
Bird, mixed, 1 ℔	doz	75
Canary	℔	05@ 07
Caraway	℔	10@ 12
Cardamom	℔	1 35@ 1 40
Celery	℔	18@ 25
Coriander	℔	10@ 12
Flax, cleaned	℔	05½@ 08
Flax, ground	℔	05½@ 08
Hemp	℔	03½@ 06
Millet	℔	04@ 06
Mustard	℔	08@ 10
Poppy, blue	℔	10@ 12
Rape	℔	04@ 06
Sabadilla, powd	℔	35@ 50
Worm, American	℔	20
Worm, Levant	℔	25
SEIDLITZ MIXTURE	℔	28@ 30
Powders, single, 100s	box	2 50
Powders, 3's	doz	60
Powders, 6's	doz	1 25@ 1 50
Powders, 10s	doz	1 90@ 2 00
SHEEP DIP, Carbolic	gal	1 10
Little's 1 gal cans	gal	1 35
Little's 5 gal cans	gal	1 20
SNUFF, Garrett's Scotch, blads	℔	55
Garrett's Scotch, 1-oz tins	doz	60
Garrett's Scotch, 1⅔-oz tins	doz	1 00
Garrett's Scotch, 3⅓-oz tins	doz	1 75
Garrett's Scotch, 6 oz bots	doz	3 20
Lorillard's Maccaboy, 4-oz bots	doz	2 00
Lorillard's Rappee, 4-oz bots	doz	2 00
SOAP, Castile, Conti white	℔	13@ 16
Marseilles, white	℔	10@ 13
Mottled, coml	℔	07½@ 10
Mottled, pure	℔	08@ 12
Powdered	lb	35
Whale Oil	℔	04@ 06
SODA ASH	℔	06@ 08
Caustic, 98 per cent	℔	04¾@ 08
Caustic, 70 per cent (Drums)	℔	02⅞@ 03
Caustic, white, sticks	℔	42@ 45
Bicarbonate	℔	02½@ 04
Bromide	℔	65
Hyposulphite	℔	03¼@ 05
Hyposulphite, new process	℔	04@ 06
SOLUTION, Donavan's	℔	40
Fowler's	℔	25@ 35
Goulard's	℔	30@ 35
SPERMACETI	℔	50@ 55
SPIRITS, Columbian	gal.	1 50@ 1 75
Less than 5 gals. can extra.		

Nitre, U. S. P.	℔	55@ 60
Nitre, 2-oz bots	doz	1 50
STRONTIUM, nitrate	℔	14@ 17
STRYCHINE, cryst., ⅛-oz bots	oz	1 15
Cryst., 1-oz bots	oz	95
Powd., ⅛-oz bots	oz	1 10
Powd., 1-oz bots	oz	90
SUGAR MILK, powd	℔	20@ 25
SULFONAL	oz	1 35
SULPHUR, crude, ground, Cal	℔	02 @ 03
Flour	℔	03 @ 04½
Flowers	℔	03⅛@ 05
Roll	℔	03⅜@ 05
SYRUP, Iodide Iron, F. W. B. & Co	℔	57@ 60
Rock Candy, bbls and ½ bbls	gal	....
TAR, Pine, ½ pints	doz	75
Pine, pint	doz	90
Pine, quarts	doz	1 50
WATER, distilled, containers extra	gal	10
Orange Flower, containers extra	gal	2 00@ 2 25
Rose, containers extra	gal	2 00@ 2 50
WAX, Floor, powd	℔	40
Yellow, pure	℔	27@ 30
White, pure	℔	50@ 55
White, No. 1	℔	35@ 40
WHITE PRECIPITATE	℔	1 20
ZINC, metallic, shavings	℔	22@ 35
Oxide, com'l	℔	14@ 15
Oxide, Hubbuck's	℔	45@ 50
Sulphate, com'l	℔	06@ 08
Sulphate, chem. pure	℔	17@ 20

PROPRIETARY ARTICLES

Controlled by F. W. Braun & Co.

Braun's Carbolic Salve	doz	$1 25
" Carbolic Soap	doz	75
" Condition Powder	doz	1 00
" Essence Jamaica Ginger	doz	1 50
" Florida Water, lge	doz	3 75
" Florida Water, small	doz	1 75
" Sarsaparilla	doz	4 00
" Syrup Tar and Wild Cherry	doz	1 50
Cal. Mission Eucalyptus Lozenges	doz	1 50
Cal. Mission Eucalyptus Plasters	doz	1 50
Cal. Mission Poison Oak Remedy	doz	1 50
Cal. Root Beer	doz	80
Cal. Mocking Bird Food	doz	3 00
Coronado Sea Salt	doz	80
Hayden's Arnica Salve	doz	1 00
" Carbolic Salve	doz	1 00
" Witch Hazel	doz	1 00
" Sanitary Towels, small	gro	3 50
" " " medium	gro	3 75
" " " large	gro	4 00
Hayden's Sachet Powder, ¼ ℔ bots.	℔	3 00
Hunter's Witch Hazel	doz	1 75
Matchless Sarsaparilla	doz	5 00
Matchless Wild Cherry Phosphates	doz	1 75
Swain's Carbolic Powder	doz	1 50
Tarine	doz	1 75
"T. B." Insect Powder, 6-℔ can	℔	40
" " " 1-℔ "	doz	5 50
" " " ½-℔ "	doz	3 25
" " " sml "	doz	1 25

BRAUN'S...
California Condition Powder

IS A

Well Established Remedy

Having a good sale throughout Southern California and the Territories

It is used for

Horses, Cattle, Sheep and Poultry

IT IS GOOD

It Retails for 25 cents
It Costs $1.00 Per Dozen

You need it in your business!

MANUFACTURED AND SOLD BY

F. W. BRAUN & CO.

LOS ANGELES, CAL.

VOLUME 10.] LOS ANGELES, FEBRUARY, 1901. [NUMBER 2

THE CALIFORNIA DRUGGIST

A MONTHLY JOURNAL DEVOTED TO THE INTERESTS OF THE RETAIL DRUGGIST.

RED FERN WHISKY

The finest Old Sour Mash Whisky made in Kentucky. Well matured, Reduced in Bond to 90 proof. Quality unequaled. Rich Flavor. Fine Bouquet. Will be a Trade Winner. Try it.

Price: *$2.25 per gallon . . . . In Barrels*

Terms, 4 months, or 4 per cent. off for cash.

ORDER FROM

F. W. BRAUN & CO., WHOLESALE DRUGGISTS

LOS ANGELES, CAL.

COLUMBIAN SPIRITS

TRADE MARK

THE EQUAL of ALCOHOL for all PURPOSES EXCEPT INTERNAL use.

MANHATTAN SPIRIT CO.

Sole Manufacturers, BUFFALO, N. Y.

EUCALYPTUS LOZENGES

FOR BRONCHIAL AFFECTIONS | **CALIFORNIA MISSION EUCALYPTUS LOZENGES** | FOR BRONCHIAL AFFECTIONS

In demand from the Atlantic to the Pacific. **No Druggist should be without them.**

Price per dozen Boxes, $1.50

F. W. BRAUN & CO. **Los Angeles and San Diego**

LACTOPEPTINE

LACTOPEPTINE Powder, in ounces, per dozen	$8 20
LACTOPEPTINE Powder, in half-pound bottles, per pound	9 80

	Lbs. per doz.	5-lb Bot. Ea.
LACTOPEPTINE Elixir	$12 15	$4 60
LACTOPEPTINE Elixir with Bismuth	12 15	4 60
LACTOPEPTINE Elixir with Strychnia and Bismuth	12 15	4 60
LACTOPEPTINE Elixir with Calisaya	12 15	4 60
LACTOPEPTINE Elixir with Calisaya, Iron and Bismuth	12 15	4 60
LACTOPEPTINE Elixir with Gentian and Chloride of Iron	12 15	4 60
LACTOPEPTINE Elixir with Phosphate of Iron, Quinia and Strychnia	12 15	4 60
LACTOPEPTINE Liquid	12 15	4 60
LACTOPEPTINE with Beef, Iron and Wine	12 15	4 60

	Per Doz.	6-lb Bot.
LACTOPEPTINE Syrup with Phosphates	$12 15	$5 60

NEW YORK PHARMACAL ASSOCIATION, Yonkers, N. Y.

SHUFELDTS'

Special Price in 16 gallon pkgs. $2.00 per gallon.

CELEBRATED GIN Equal to Imported

A Genuine Gin, distilled from Malt and Juniper Berries and not to be confounded with the usual article manufactured from spirits.

WE SELL **SHUFELDTS' GIN** *in 16 gallon willow-hooped, original kegs, and solicit orders from druggists in want of a strictly prime article.*

F. W. BRAUN & CO., Los Angeles

50 YEARS' EXPERIENCE

PATENTS

TRADE MARKS
DESIGNS
COPYRIGHTS &C.

Anyone sending a sketch and description may quickly ascertain our opinion free whether an invention is probably patentable. Communications strictly confidential. Handbook on Patents sent free. Oldest agency for securing patents.

Patents taken through Munn & Co. receive *special notice*, without charge, in the

Scientific American.

A handsomely illustrated weekly. Largest circulation of any scientific journal. Terms, $3 a year; four months, $1. Sold by all newsdealers.

MUNN & Co. 361 Broadway, **New York**
Branch Office, 625 F St., Washington, D. C.

The California Druggist.

A MONTHLY JOURNAL

DEVOTED TO THE INTERESTS OF THE RETAIL DRUGGIST.

VOLUME X.] LOS ANGELES, CAL., FEBRUARY, 1901. [NUMBER 2.

The California Druggist

PUBLISHED MONTHLY BY

THE CALIFORNIA DRUGGIST PUB. CO.

P. O. DRAWER 406, STATION C. - - LOS ANGELES, CAL.

(To whom all Communications should be addressed.)

F. S. LANGDON, - - PRESIDENT
J. Q. BRAUN, - - - TREASURER
R. A. ALLEN, - - - EDITOR

TERMS OF SUBSCRIPTION.

Per Year	$1 00
Single Copies	10

ADVERTISING RATES.

One Page	$100 00
Half Page	60 00
Fourth Page	35 00
Eighth Page	20 00
Cards (per month)	1 50

☞ Advertisements for positions or assistants, or to buy or sell Drug Stores, are inserted free of charge.

Items of interest to Pharmacists are solicited.

The official organ of the San Diego Retail Druggists' Association.

The official organ of the Los Angeles County Pharmaceutical Association.

WE learn from the Pharmaceutical Era, Jan. 17, that the committee who canvassed the drug trade of Greater New York to obtain an expression regarding the adoption of a schedule of higher prices on patent medicines, found the remarkably large number of 98 per cent in favor of the proposition. This appears to us to insure a prompt return to better prices in that great center of trade, and will surely encourage the workers for harmony in other large cities. It is certainly a most hopeful sign of progress when the N. A. R. D. can point to this nearly unanimous action in a city where cut-rates have prevailed to such an extent and for so long a time. What strikes us as a weakness in the proposition of the New York trade, however, is the timidity with which they approach the legitimate selling prices of these proprietary goods. The public will buy all the "patents" they require at full prices, after a month's education, with as little complaint as at the ten to twenty per cent discount at which it is proposed to sell them. Is it difficult to sell Cascarets or Phenyo-Caffein or any other of the restricted items on the list at full 25 or 50 cents? Not at all, and so it would be with the whole line if the druggists would simply decline to cut. We can point to towns, not far from Los Angeles, where all through the period of most desperate and savage cutting in this city, absolute full prices were obtained for patent medicines, and where, after the first effects of the shock produced by cut-rate advertisements in the city papers, when much trade was diverted, the business gradually returned to the local dealers. Such an object lesson is convincing, and seems to leave no room for argument. Why a 25 cent, 50 cent, or a dollar package should not *bring* these prices passes our understanding. We know they will do so providing those prices are asked and adhered to. A generation ago, when merchants asked one price and took another for their dry goods, hardware or other merchandise, and "beating-down" was the common practice, patent medicines were notably fixed in price, and the value stated on the wrapper was not disputed but readily paid. The closest fisted shoppers would often try to bargain for the "six bottles for five dollars" without buying the lot at one time, but that was about the extent of any concessions asked. At the present time the up-to-date merchant makes a special point of "one price only" in selling goods, all but the cut-rate druggist, who takes any price for a patent medicine that the customer says he can buy it for elsewhere. Isn't this rather an anomaly?

Conditions in Los Angeles have greatly improved of late, in that the staples are no longer advertised with prices. The local association is working in apparent harmony and goodwill, and doubtless looking forward with hopeful anticipation to the time when that harmony will be complete.

THE English people are being greatly stirred up over the arsenical beer question. Various analyses of beer have shown the presence of the poison, and occasionally in unpleasantly large amount. One sample, for example, contained one-tenth grain per pint, while another contained .02 gr. per gallon. The disease called Alcoholic Neuritis is thought to be caused in many cases by absorption into the system (by beer drinkers) of the arsenical poison. The cause of the contamination seems to be the use, in the manufacture of inverted sugar, of sulphuric acid made from pyrites, a source of trouble which should not have remained unsuspected, as it is well known that pyrites very commonly contain arsenic. Laws for the protection of the British beer-drinker will doubtless be passed promptly, but meanwhile the habitual swiller of beer has taken on another "white man's burden" not so easy to get rid of.

The general use in America, of sulphur instead of pyrites for making Sulphuric Acid, is said to preclude the possibility of such arsenical contamination in this country. But pyrites *have* been used for acid-making in America, and nothing short of a thorough chemical examination of

the product of every brewery in this country will allay the fears that have been raised by the investigations in England.

Since writing the above we note the appearance in the Pharmaceutical Era, of Jan. 31st, of an article under the heading, Arsenic in American Beer, in which it is stated that Dr. Arthur C. Langmuir, of New York, made the statement before the New York Section of the Society of Chemical Industry that he had found arsenic in American beer; also in commercial glucose, such as is supplied by American manufacturers for beer and confectionery making.

The fact that no definite amount of the poison was given and that Dr. Langmuir admitted that it was in very small quantities, leads to the conclusion that a trace only was present in the samples examined, and that the danger signal need not yet be hoisted.

THE Senate Committee of Congress reported an amendment to the House on revenue reduction bill, which, instead of abolishing the stamp duties entirely, proposes to retain some part, making a new system of medicine stamps of much smaller amount than at present, but retaining the plan of taxation in effect. There has been some work for this very end on the part of a few medicine manufacturers, who argue that the stamp affords protection against counterfeits. The attitude, however, of the great majority of proprietors coincides with that of the druggist, which is for the total repeal of the stamp duties on proprietary articles. The new stamp duties recommended by the Senate Committee reduce to 1 per cent the duty now 2½ per cent, and grades the stamps decimally instead of the present method. The amount the Government would receive from medicine stamps under the proposed amendment would hardly justify the retention of the tax, even though it were an equitable one. As it is, the opponents of the duty will fight to the last to kill the whole tax. An opportunity for their further effort will come when the Joint Conference Committee take up the subject.

Since the above was penned we have carefully read over the paragraph of the Senate bill specifying the amount of tax to be paid on medicines. It reads as follows: (*Phar. Era*)

"Where such package, box, bottle, pot, phial, or other inclosure, with its contents, shall not exceed at the retail price or value the sum of ten cents, one-twentieth of one cent, and for each additional five cents or fractional part thereof in excess of ten cents one-twentieth of one cent."

It will be seen, upon a simple computation, that instead of requiring a one cent stamp upon one dollar preparations this amendment actually demands but nineteen-twentieths of a cent, and on fifty cent and twenty-five cent items nine-twentieths and four-twentieths of a cent, respectively.

This carelessness in drawing up so important a measure, if the Era is correct, is not creditable to its progenitors, and if the amendment should be accepted and become the law these odd fractional figures would cause no end of trouble in making computations. The prospect, however, at this writing is that the House will refuse to accept the amendment of the Senatorial Commmittee.

IN the California legislature a bill has been introduced by Senator Laid to abolish our State Board of Pharmacy. There is no possibility of its passage, however, for the druggists, the College of Pharmacy and the Pharmacy Board are in active opposition to the measure. Mr. Howard M. Sale, of this city, who is a member of the Board of Pharmacy was interviewed on the subject by the Los Angeles Record and stated as follows:

"The present law is a good one, designed to protect the people from incompetent men, and I know of no reason for abolishing it. It is true that there have been charges that two of the members sold the questions to an aspirant for a certificate, but as for the Governor wishing to remove the board on this account I do not believe it to be true, as the terms of all of the present board will expire next April anyway.

"My opinion is that the trouble is caused by a fight between two schools of pharmacy there in the north, one of which has a pretty low standard for graduation, and as their graduates would have difficulty in obtaining a certificate to practice under the present law, they are probably endeavoring to have the law altered. I shall communicate with our members of the legislature and tell them to be on their guard."

WE wonder if the Dutch, with their proverbial slowness to change, are still making the old cone-shaped loaf sugar so familiar to the childhood days of the passing generation? Those seven pound loaves then so common an ornament of the grocer's ceiling, whence they hung suspended by loops of twine, furnished the white sugar in general use until about 1850, when the tariff law brought out the American-made crushed and powdered sugar, which quickly and permanently displaced the Dutch article.

The heavy, purple paper wrappings that came upon the loaves were in common use by the thrifty housewives as a dyeing material, for in those days there were none but crude dye stuffs available, and the paper furnished a strong color. The change to the home product was a boon to the housekeeper, for it was no small relief to be freed from the necessity of cutting up the hard mass by hand upon the kitchen table to fit it for the teacup, or to further pulverize the lumps with wooden roller for cake making. Who would then have dreamed that at the beginning of the twentieth century a new sweetening material, made by chemists, and not sugar at all, but in sweetening power equivalent to sugar at less than a cent a pound, would come into general use by manufacturers?

THE Rev. Mr. Dowie, head of what he calls the Zion movement, has arrived in this country by recent steamship. Mr. Dowie is down on Christian Science, Theosophy and Spiritualism, and their methods, but does a whole lot of healing *a la* Dowie. If his claims are true, he has done the druggist and physician much pecuniary harm during the whole generation he has spent in curing disease. His presence in this country, if he persists in healing everybody, will be worse for the medical and pharmaceutical professions than several cut-rate stores and many club doctors. Go back, venerable Dowie! and finish up Europe before invading this already more than sufficiently fad-ridden republic. We are long on "divine healers" ourselves.

THE medical profession of California is much interested in a bill presented by Dr. Hasson, of Orange, in the State Legislature, which aims at irregular practitioners

medical fakirs of all kinds, and Christian Science healers. Under pressure exerted by one member, Grove L. Johnson, the Osteopaths are to be let alone, Mr. Hasson agreeing not to fight them if Mr. Johnson will not oppose his measure, which is chiefly aimed at Christian Science. In our opinion there is no middle ground to take in the regulation of the practice of medicine. Either require an adequate certificate of competency, or throw the whole thing wide open. And the public, through their representatives, have got to decide which it shall be.

THE completion of the revision of King's American Dispensatory and the issuance of the second volume, completes the labors of a long series of years, and is an event of much interest and importance to the large class of medical practitioners known as Eclectics. And not alone to them, for various special preparations which druggists are called upon to supply are only found herein, in their original formulas.

The collaborators in this work were Harvey W. Felter, M. D., and John Uri Lloyd, Ph. M. The work is comprised in Vols. I and II, the price of which is for cloth, $4.50 per volume ; sheep, $5.00 per volume. F. W. Braun & Co. will receive orders for the work

A BILL is before the legislature of the State of New York providing that any person recommending any medicine or remedy to another shall be regarded as attempting the practice of medicine. This drastic measure is apparently the child of the New York State Medical Society, and would seem to be especially aimed at the drug trade. At any rate it has stirred up the various pharmaceutical associations of the State, who are planning to make a strong fight against the bill.

"THE training of employes is the keynote to success in any business." So said Secretary Thomas Neal of the Acme White Lead and Color Works, Detroit, in an address at a recent "Convention of their Representatives"; and a more meaty, tersely expressed truth it would be hard to find. Take it home with you.

Correspondence.

EDITOR CALIFORNIA DRUGGIST:

Recently the fear has been expressed that the present Legislature will attempt to annul the existing pharmacy laws of this State. That is not probable, but if attempted it should be vigorously opposed, not only by druggists but by others, for people generally have a vital interest in the matter, as affecting their greater protection and safety. The present law is right and just in spirit at least, but it should be made more effective or more thoroughly enforced without fear or favor. Why should one druggist pay an examination or initiatory registration fee and an additional amount each year thereafter, besides being subjected to various restrictions, etc., while another goes "scot-free" in all these particulars? Several cases have occurred where competent druggists have been arrested and fined for not being registered or employing a registered clerk, while others, equally liable, have been allowed to go on for years without any serious molestation whatever.

It is claimed that the law is defective, not having a proper penalty clause, etc., which virtually renders it inoperative. If so, then those who meet its requirements do so voluntarily, as a sort of "free-will offering," or have been frightened, "bulldozed" into observance of the same. If the law is vitally defective (which, however, I do not believe) strange that the framers, who are supposed to have been intelligent, practical men, interested in the success of the measure, should have left such a "loop-hole"; and more strange that no effective effort has been made since to remedy the defect through the Legislature.

The law, instead of being repealed or handicapped, should be strengthened, and its application fully extended to all who come under its provisions. Some important amendments might be made, one of which would be a more stringent clause in reference to the sale of morphine and cocaine. Aside from moral, humanitarian considerations regarding the debasing, destroying effects of the pernicious drug habit, "dope-fiends" are almost an intolerable nuisance, and their persistent patronage is really no credit—often a disadvantage to any drugstore. Another proper amendment would be in relieving the druggist of the license or registration fee, which is virtually a tax on his greater care, skill and efforts for the better protection of the public, and which should be borne by the State. However, druggists, generally, no doubt would willingly pay the freight if no "discriminating rates," and the law were fully and justly administered otherwise. W. D.

The Little Things that Affect Credit.

BY GEORGE G. FORD.

It has long been a profound conviction of the writer's, that in the fullest sense the value and importance of an untarnished commercial credit is greatly underestimated by a much too large number of the tradesmen of our country. It, unfortunately, is not uncommon to find those who, while jealous of their rights as citizens, proud of an honorable family record, and rejoicing in the esteem of their fellow-men, are seemingly unconscious of the fact that commercial integrity is something to be equally proud of and that credit is a sacred thing.

Character and Credit are synonymous. Neither can be smirched and be fully restored A single mistake in a lifetime has ruined many a man's character and likewise the commercial honor of many a business man has been so stained by a single departure from what is just and honorable, that never again has he enjoyed the full confidence of his fellow-men. How true, indeed, the oft-quoted lines:

"Ever thy credit keep
'Tis quickly gone,
Obtained by many actions,
Lost by one."

Sharp business practices that are morally wrong, although legally safe from attack, have been so frequently indulged in and so often condoned and even looked upon as evidences of business acumen, that the standard of business morals in our land is far from elevated, and it is a misfortune that the same stigma which attaches to those who seek to evade the payment of honest debts in some of the European countries does not follow similar acts here. It is, however, not the purpose of this article to consider the methods of the dishonest trader, but to refer to the great mass of well meaning merchants, who see

success and gain, through honorable means, *but who may be unconsciously indulging in practices hurtful to their credit.*

It will probably be admitted that many little and comparatively unimportant things are permitted in business transactions today, which could not be squared to the golden rule or even pronounced just or honorable and outside of business, in other walks in life, would be scorned by the same man who practices them in commercial transactions. They have, however, become so ingrained into business custom, that the wrong is not realized, and here it is, the writer believes, that many well intentioned merchants, *little by little undermine their credit.*

The view point from which these statements are made is that of the wholesaler as touching upon his relation with the retail merchant, and it is hoped that a consideration of the subject may cause all who chance to read this article to cherish more deeply that priceless boon, a high commercial credit.

KEEPING BOOKS OF ACCOUNTS.

The methods employed by the merchant are conceded to be strictly his own affair, but the effects thereof are more far-reaching. To illustrate: The man who is known to keep books of accounts, not necessarily an elaborate set of books, but something from which he or others may obtain a correct or intelligent idea of the condition of the business, *must command more confidence* than his neighboring tradesmen, who does not keep books, or does so in such a manner as to be worthless as a record of business conditions, and it does not matter whether the business is conducted on a cash basis or not. Careful book-keeping cultivates system and accuracy, both invaluable accomplishments in a business man.

CREDITS AND COLLECTIONS.

Confidence in his ability to pay his debts will also be directly affected by the manner in which (if he does a credit business) he trusts out his merchandise and collects his debts. This is the one stumbling block over which thousands of merchants have fallen into financial ruin, and its importance as a factor in business must not be overlooked. It must be remembered that a certain class of accounts are not as good an asset as merchandise, and that the proportion existing between the merchant's stock on hand and the amount standing out will have much to do in determining his desirability as a credit risk.

FREQUENT INVENTORIES.

The connection between this and credit may not at first be apparent, but when it is remembered that a carefully taken inventory acquaints the owner with his stock in trade and helps him to determine what goods are undesirable and should be sold, and because of this knowledge helps him to buy intelligently, not exceeding his actual needs. Then it may be readily seen how much this means to those who are lending him credit. *Overbuying has been the first step toward bankruptcy in a great many instances.*

INSURANCE.

This is an extremely important matter. A proportionate amount of insurance to stock in trade is an evidence of prudence. Too much insurance excites suspicion and too little indicates a lack of appreciation of the risk involved. The right amount always kept in force creates confidence in the sagacity and ability of the merchant

ANSWERING CORRESPONDENCE.

Neglect in this direction is hurtful, because it cannot but fail to convey the impression that negligence is a habit and applies equally as well to matters of more importance. Business letters should receive prompt and courteous reply and particularly requests for the settlement of matured obligations. If a few days' extension seems desirable it may almost without exception be obtained if *asked for when bills are due* and reasons therefor stated.

MAKING SIGNED STATEMENTS.

It is unfortunate that there are merchants who have a prejudice against making a showing of their affairs over their signature because the refusal is so naturally and so justly construed as a *desire to conceal existing conditions*, and the inference can only be that those conditions are not favorable to the obtaining of credit. If it could only be borne in mind that the *willingness to state facts begets confidence, while evasion and refusal excites suspicion*, there would be less trouble in obtaining signed statements. What harm indeed can follow a simple telling of the truth? A merchant's position in regard to this question makes or mars his credit in a high degree.

UNJUST CLAIMS.

At the beginning of this article reference was made to practices prevailing in business which could not be looked upon as fair or honest. Among these may be mentioned—Making Unjust Claims, Returning Goods, Taking Excessive Discounts, Refusal to Pay Interest, Countermanding Orders After Goods are Made, etc. There is much to be said on both sides in reference to these questions, but the principle involved is much the same and its application here may be made in a few words. *The habitual practice of these things will not only* gain for the merchant an unenviable reputation as a man, but will positively *impair his credit*, and just in proportion to the extent that he is found committing these little acts of commercial piracy; while, on the other hand, he who avoids these things and in all his affairs keeps ever in mind that which makes for honesty and uprightness and fair dealing, is building for himself an unsullied credit and insuring to himself an honored name.

Bleaching Wax and Stearine.

BY S. RAMBOE.

In bleaching beeswax it is usual to expose the crude material in the form of rather thin, round cakes to the action of the sun, and in this way the wax does not lose, or hardly lose, any of the specific aroma, which is one of its much sought-for qualities. (Chem. Zeit.) As to the consistency and hardness of wax thus bleached it is equal to that of the raw material. Unhappily this process has several faults; the chief of these is the long time which the operation takes, and this is a matter which affects the economy of the process to a large extent. Attempts have been made to abridge the time exacted by the bleaching operations, but, unhappily, results have not responded to the hopes of the inventors of the methods proposed.

The process which has furnished so far the best results is that which consists in augmenting artificially the richness of the air in ozone. Practice shows us, in fact, that the bleaching rooms for wax situated in the country in the proximity of pine forests operate with much more efficacy than those which are by their situation placed in atmosphere less saturated with ozone. The artificial distribution of ozone is done by finely spraying spirits of turpentine, or just lately by galvanic measures. Unfortunately, an effective abbreviation of the period of bleaching is only obtained in this manner when the wax has been melted to begin with in the presence of a certain quantity of humidity. If this condition is not filled, the ozone produced, whatever may be the quality of it, has no action on the wax. The production of the ozone by turpentine is always perfect, for the simple reason that the peculiar aroma of the wax is better preserved in this way.

But although the period of bleaching seems to be sensibly shortened by the aid of the ozone, nevertheless entire weeks are needed, and if the weather is unfavorable even entire months, to bleach the wax in satisfactory fashion. A number of processes of bleaching by the aid of drugs have been tried and practiced industrially with the object of arriving more rapidly at the end proposed, but unhappily none of them are capable of destroying the coloring matter alone without harming some of the other properties of the material. At the same time that color disappears the chemical products employed destroy the special aroma of the wax, which, of course, is very similar to that of honey. Moreover, energetic methods of oxidation have influence on the consistency of the wax, which they render brittle. Therefore, although bleaching by chemical means hardly needs more than twenty-four hours, and gives an absolutely white product, the process has not been generalized. In the few factories where it is adopted from five to ten per cent of matter naturally colored and aromatized is added to the bleached wax to recover as nearly as possible the tone and the perfume of the original product. Still, the product thus treated changes color and loses its perfume at the end of a few days. The essence of wax prepared by Schimmel & Co. has also been tried, but the results have not given satisfaction. The product aromatized by its means loses its perfume rapidly, and ends by giving out a disagreeable odor of gasoline. It follows, therefore, from what we have said, that the only way of reaching the end proposed is to look for some method of modifying to the best advantage the natural process of bleaching. Having arrived at this conclusion, the author has undertaken a series of experiments on the best manner of carrying the natural method out, and has arrived at the following conclusions :

1. The Proportion of Water in Wax.—Wax entirely dry exacts double the length of time for its bleaching as that which contains from two to five per cent of water. If, therefore, an energetic ventilation is arranged, by means of which it is possible to pass moist air over the cakes of wax, a slight humidity will help the operation very greatly, especially if the cakes are not too thick.

2. Saturation with Humid Air.—When the air is saturated by steam vapor, four times as much time is required to arrive at an identical result, even when the other conditions are most favorable.

3. Surface Exposed.—All other things being equal, the time of bleaching is in direct relation with the amount of surface exposed. It is, therefore, of the highest importance to expose to the action of the air and sun as much surface as possible.

4. Temperatures.—If the wax, containing three per cent of water and in slices as thin as possible, is exposed in a refrigerator at a little under the freezing point to the direct rays of the sun no traces of bleaching is noticed for a long time. If, on the other hand, the wax is exposed to the direct sunlight at a temperature of about 75° F., bleaching takes place very rapidly (about 70° F. is sufficient for the commercial operation).

5. The Sun.—As we have seen in the preceding paragraph, the action of light is almost nil at low temperatures. According to the personal experience of the author, diffused daylight seems to have rather more energetic action than that of the direct rays of the sun, all other conditions of temperature, air, etc,, being equal.

If we put these observations into practice, a white wax with the odor of honey will be obtained in a relatively shorter time. This aroma will not disappear after years of storing if the product is stocked in closed vessels and kept in an obscure place. In addition to the greater surface to be given to the matter to be bleached, great care should be taken not to work except in ventilated rooms provided with heating apparatus which can be regulated at will, so as to give the needed heat to the air in humid and cold weather.

If the wax which has been bleached is melted with virgin wax the bleaching of this latter seems to take place more rapidly ; thus, for example, if two pounds of crude wax are melted with one pound of bleached material, only half the time will be needed to bleach this mixture that would be taken in bleaching three pounds of crude wax. We can say, therefore, that the bleached material bears in itself the power of bleaching, and this fact is in direct parallel with the other fact already noted, that a very considerable time is needed before the action of bleaching begins to show itself on the surface of the raw material, and that, on the other hand, as soon as the surface begins to show the bleach the effect produced transmits itself very rapidly through the whole of the mass.

If the wax is melted and poured on thin plates of iron and exposed thus to the bleaching agents, this also contributes to accelerate the action of bleaching. A bleach of surprising rapidity is got with the Laval "Emulsor." If the virgin wax is melted and made into an emulsion with water at from 75° to 100° C., and if after stopping the emulsionizing apparatus the mass obtained is thrown into cold water the result is to get a quantity of globules of wax of extreme tenuity, which in favorable weather are bleached at the end of two or three days. If the wax is melted to begin with, with a third of its weight of wax already bleached, the operation does not take more than forty-eight hours. As the apparatus gives a considerable yield (220 gallons of emulsion per hour), the process may be considered as a very practicable one from a commercial point of view. With the aid of this apparatus, which is

capable of giving the matter to be bleached a very extended surface, we believe that natural bleaching can enter into serious competition with the chemical bleaching, at least so far as the saving of time is concerned. And if, on the other hand, the fact of the natural properties of the wax are preserved by natural bleaching is taken into account, we do not doubt that this new process will be universally adopted. The high prices actually obtainable, and the more and more frequent adulterations of the product will give an extraordinary value to a process which will leave the wax the natural and characteristic signs of purity.

With the same emulsionizing apparatus the chemical bleaching can be done in ten minutes as follows: The crude material is emulsionized in slightly alkaline water and brought up to 175° F.; then after having been treated with hypochlorite of sodium and allowed to rest for ten minutes, hydrochloric acid is added until an acid reaction is obtained. The mass is then emulsionized anew in warm water to get rid of the acid which adheres to the particles, and a white wax is then obtained with a very fine grain and free from ash. Its only fault is that it lacks aroma. The same satisfactory results are got with Japan and Carnauba waxes.—*Phar. Era.*

Passed the Examination.

New Albany, Indiana, Jan. 19th, 1901.

California Druggist, Los Angeles, Cal.

Dear Sirs: The names of the candidates who were successful in passing the Indiana State Board examination on the 10th of this month, at Indianapolis, Ind., are as follows: Registered pharmacists—Edward L. Fieser, Rochester, Ind.; George D. Timmons, Valparaiso, Ind.; Harry Milliman, St. Joe, Ind. Registered assistant pharmacists—William E. Elbrecht, Louisville, Ky.; Matt Nickles, Sellersburg, Ind.

The next meeting of the Indiana Board of Pharmacy for the examination of candidates will occur at La Fayette on the 11th and 12th of April.

Respectfully,

C. E. Crecelius.

Dead Line of Activity.

The spectacle of Lord Roberts, shriveled and seventy, plunging into the smoke and struggle in South Africa and emerging with the "garter" in one hand and a dukedom in the other, is exhilarating and suggestive in view of the "dead-line-at-fifty" discussion. Roberts, as an old man, who has fought his battles and won his medals, who had all to lose and nothing to gain, stayed at home during the early weeks of the war. And younger fighters, Methuen and Buller, set out on the search for easy glory. What they got is painful history for England.

Roberts and Kitchener—the younger man was expected to do the big things—were sent out as an eleventh hour hope. For a few weeks Kitchener's picture loomed large in the papers; then he dropped out of sight. And in the end it was Lord Roberts, twenty years past the dead line, who fought out the war.

It is futile to lay down general laws; folly to apply them to individuals. Yet the dead-line-at-fifty heresy has been accepted as gospel by so many people that it is worth following up, with "Bobs" as a beacon. Undoubtedly there is a dead-line. Some men have already passed it at thirty; others never reach it until they follow a clergyman feet first out of church.

A young business man is naturally in touch with the new methods that revolutionize trade every few years in these rapid times; but the older one who keeps up with them is his equal and his superior by the weight of his added experience. For the professional man whose study lamp still burns, fifty is but a milestone on the road to greater power. And for him there is always something to be won and a new way to win it if the old one will not do At seventy he is learning and planning and executing. He is climbing trees, like General Wheeler, to see what the enemy is up to; or drumming up wheat, like Mr. Armour, to freeze out the other youngsters; or planning a great home-rule program like that lively octogenarian, the late Mr. Gladstone. The ability to see new conditions and to meet them is the secret of youth's power in the world today. And so long as a man has that ability, the years count as nothing. You can draw a dead-line behind him, but you can't catch and push him over it.—*Saturday Evening Post.*

In the 17th Century.

In the old records of the city of Edinburgh it is stated that in 1505 the surgeons were incorporated with the barbers by charter, and, in the time of Queen Mary, "in consideration of the close and necessary attendance of the members, they were exempt from attending juries and watching and warding within the city and liberties of Edinburgh." As far back as 1621 Edinburgh appears to have had a number of citizens who practiced pharmacy, for in that year King James VI issued an order regarding the constitution of a College of Physicians, a clause of which says—

That they make choice yierlie of three of their number who sall have the cair and chairge to searche and try the freshness and sufficiencie of all drogges, wares and medicaments being within all whatsumever Apothecaries choppes, within our said burgh of Edinburgh, and gif they be found corrupt and insufficient to destroy the samyne and that ye sett down penalties against the refusers and contraveners of the said statute.

In 1657 an act was passed by the Common Council of Edinburgh forming the Association of the Surgeons and Apothecaries, about which time the surgeons ceased to act as barbers. The community of Surgeons and Apothecaries was formed with recognized rights and privileges, enforcing that no person shall be admitted to practice the art in the burgh unless under certain restrictions, and that from time to time the bailies and two or more apothecaries should inspect the drugs that were on sale in the burgh. So that at that time there were four different branches of medicine—namely, the physicians, the surgeons (or barber-chirurgeons), the apothecaries and the druggists—*Chemist and Druggist.*

The Rivera Hot Water Bottle is made up of superior quality rubber and in attractive style. An impression or raised figure of the Fleur-de-lis distinguishes this brand. It costs a little more than the ordinary kind, but is much better. Sold by F. W. Braun & Co.

Whipping the Devil Around a Stump.

Under the heading "Antispasmodic and Stimulant in Collapse," the following appeared in *Le monde pharmaceutique* not long ago :

℞ Theæ bohæ vel viridis.....℥ iiss.
Aquæ bullientis.....℥ viij.
Spiritus Santæ-Crucis.....℥ iv.
Corticis limonis recentis.
Succi limonis recentis.
Sacchari albi aa q. s.

"Make an infusion of the first two ingredients, let sipe for a few moments, then add the sugar, let dissolve, decant the liquid and add the other ingredients in the order named. To be taken in sips."

It seems to us that we have seen this mixture before. It is, as the novelists say, "strangely familiar," and appears to be the identical "medicine" that the elder Weller had fixed up for the Rev. Rednose Stiggins at the W. C. T. U. meeting, as described by Dickens in Pickwick—in fact, nothing more nor less than "laced tea," with a pretty stiff fringe of lace, at that. "All drinks is wanity," says Rev. Rednose. "Yas," says old man Weller, reflectively, "but what's your particklar wanity, Mr. Stiggins?" "Well," answers that worthy, "if I has *one* wanity more'n another, it is *rum*, my dear young friend, *rum* with three lumps o' sugar in it, an' hot."—*National Druggist.*

Toilet Powder as Food.

We reported during the sieges of Mafeking and Ladysmith that the chemists of these towns found quite a run upon their violet and other toilet powders. We have just seen a letter written by a member of the Cape police who was in Mafeking during the siege, and one day when he was in Messrs. Lennon's drug store there, he was attracted by the tins of Gosnell's cherry blossom toilet powder, which he noticed was guaranteed Gosnell's, to be pure starch delicately perfumed. He bought all he could of the tins, paying 3*s.* 6*d.* each for the 1*s.* ones, and he says in the letter that "although he does not pretend that it makes a very enticing dish it was exceedingly preferable to the blanc-mange made from violet powder, because it made him think of cherry tarts." The dish agreed with him better than violet powder.—*Chemist and Druggist.*

Curious Secondary Phenomena of Elasticity.

Take a strip of india rubber, warm it well, stretch it, and wind it as quickly as possible around a warm, metallic tube, then plunge it into a bowl of ice-water. On removing the strip from the tube it will be found to have lost its elasticity completely, and, although stretched to its utmost, when wound around the tube, it will now show no desire to contract. Throw it, however, into moderately hot water, and in an instant the elasticity returns, and it snaps back to its original length. Vary the experiment by holding the strip of heated and stretched rubber in the hands for a moment or two and then turn it loose. It will not return to its old shape, but remains flabby and inert. Throw it into hot water in this condition, and in a second it regains its elasticity, and contracts to one-fourth, or even less, of its original length. These are said to be the "secondary effects" of elasticity, but this doesn't explain the phenomena.

The Season is Here

... for ...

SYRUP WHITE PINE COMPOUND

the most popular and effective Cough Medicine for every Druggist's Counter Sales. Quality Guaranteed. :: :: ::

We quote as follows :

For Dispensing :

1 pint bottles.....$5.00 per doz. 5 pint bottles.....$1.50 each
1 gal. jugs.....$2.00 each

Popular Counter Packages :

Full 4-oz. bottle retails for.....25 cents
Per dozen.....$1.50 ¼ gross for.....$ 4.00
½ gross for..... 7.50 1 gross for.....14.00

Send us your order. Goods will please you.

F. W. BRAUN & CO.

LOS ANGELES, - - - CALIFORNIA

The Executive Committee of Associated Jobbers of Los Angeles has adopted the following schedule of holiday observance for the wholesale houses of this city :

WHOLE DAYS.

New Year, Washington's Birthday, Decoration Day, Fourth of July, Admission Day, Thanksgiving, Christmas.

NO HALF DAYS.

Country customers noting this list will know on what days they may expect to find the doors of their wholesale friends not open for business.

Bolus : You have a perfectly sound constitution, sir. You are overworked a little, and run down. That is why your physical energies have begun to flag.

Oop : Then in my case the constitution does not follow the flag. Thanks, doctor. That settles one vexed question.—*Chicago Tribune.*

Enter Colored Lady : "Mister, please gi'me 2c worth powder."

Druggist : "Gun powder, face powder, or tooth powder?"

Colored Lady : W'at I want with tooth powder, gun powder, or face powder ? 2c worth insect powder."

Druggist : "I can't walk across to the other side of the store and wrap up 2c worth of insect powder."

Colored Lady : "Who ask'd yo' to wrap it ? Just po' it down m' back."—*Northwestern Druggist.*

The Medical Press and Circular learns, "on the authority of a well known agriculturist, that music exerts a physiological action on cows in respect to the secretion of milk. At a recent meeting of dairy farmers it was solemnly stated that music, suitable in quality and 'administered' at the right moment was a never-failing means of increasing the proportion of cream in cows' milk. Now, galactagogues are notoriously uncertain in their action, and if there be any truth in this startling statement, nursing mothers whose lacteal secretion is lacking either in quality or quantity ought to take subscription tickets to all the fashionable concerts, failing which, a box at the opera occasionally might answer the purpose."—*Medical Times.*

Queensland Ginger.

Mr. F. Manson Bailey, F.L.S., colonial botanist, has issued a pamphlet describing the Queensland variety of the true original ginger. There are three plates, giving an excellent idea of the plant itself, of the flower, and of the various parts of the latter. The plant from which the description and illustrations were taken was grown at the Botanic Gardens from a rhizome brought from Somerset, at the extreme north of Queensland, in 1897. Besides being a good commercial ginger, it is of interest from being the first of the genus met with in Australia. It is very free from fiber, which should recommend it as particularly suitable for preserving.—*Chemist and Druggist.*

Render Unto Cæsar, Etc

The husband of a Christian Scientist teacher, lately married, that did not believe in doctors or sickness, called upon a physician one cold, stormy night in January. He was in a great hurry.

"What is the matter?" asked the doctor, sticking his nightcap out at the door.

"Oh," said the man, in an anxious tone, "my wife is very sick, and wants you to come at once."

"She sick," answered the doctor in surprise; "why, man, she has turned half this town into the belief that there is no such thing as pain."

"But it's different now," replied the man. "We're—that is, you know—well, she's going, or rather she expects—we've been calculating for some time to have a—a—bab—yes, a chil—a boy or a girl. It's—it will, or would be our first, and we thought you'd better be around."

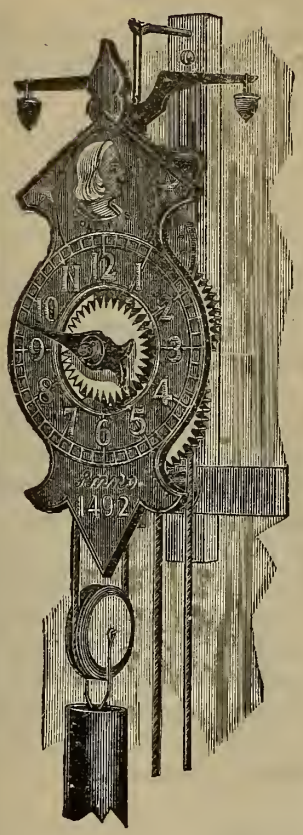
"Well, my dear man," said the doctor, "tell your wife that I am sorry she has so far forgotten her calling as to give in to the sin of a fancied pain or two. These twinges that come with such clock-like regularity are nothing but the timid temptations of Satan. Tell her that there is no such thing as pain; that she isn't going to have a baby; that she isn't a woman, but the ghost of Euripides; that she isn't married. Tell her that I'm not a doctor, and never was, and that this is one of the loveliest nights in June. Good night, sir."—*South. Practitioner.*

Clergyman: "Well, Johnny, how's father and mother keeping?"

Johnny: "Mither's nae weel, sir."

Clergyman: "What's the matter? Is she laid up?"

Johnny: "No, sir; she's laid down."



Extraordinary Offfer...

This proposition is a good one

FREE Columbus Clock Anno 1492

GRAY'S MALT WHISKEY

For a limited time we will give **FREE** to each purchaser of

One Dozen Gray's Malt Whiskey at $7.00 per dozen

one Columbus Clock. This is an exact reproduction of the original Columbus Clock Anno 1492.

The Malt is put up in an attractive counter package and has proven a ready seller wherever introduced. The word whiskey does not appear on label or carton, and can be displayed where a bottle of whiskey might prove objectionable.

Try a Dozen with your next order

F. W. BRAUN & CO.
WHOLESALE DRUGGISTS
LOS ANGELES, CALIFORNIA

Patents of Interest to Druggists and Physicians, December, 1900.

663224. Bunion or corn shield, John J. Georges, Washington, D. C.
663088. Apparatus for making chlorin, Paul Naef, New York, N. Y.
663089. Making chlorin, Paul Naef, New York, N. Y.
33633. Design, Casing for disinfecting apparatus, Emil Taussig, New York, N. Y.
663691. Syringe, Robert N. Barger, Hopedale, Ill.
663723. Apparatus for making and dispensing infusions, Wm. J. Brown and J. R. Beer, London, England.
663427. Invalid bedstead, Ida D. Eddy, Quincy, Ill.
663536. Hemoglobinometer, Samuel L. Fox, Haverford, and E. S. Claire, Philadelphia, Pa.
663754. Unstable acetonalkamins and making same, Carl Harries, Berlin, Germany.
663825. Shoulder brace and anti-snoring attachment, Leonidas E. Wilson, Broken Bow, Neb.
33684. Design, Syringe, Albert L. Gray, St. Louis, Mo.
664351. Siphon-filler and mineral water charger, John H. Fox, New York, N. Y.
664318. Making soluble casein, Wm. A. Hall, Bellow Falls, Vt.
663969. Massage chair, John M. Johnston and O. Vanorman, Los Angeles, Cal.
663995. Germ-destroyer for telephone-mouthpieces, Lewis L. Lacey, Austin, Tex.
664282. Vapor bath cabinet, George W. Merker, Belleville, Ill.
663997. Atomizer, Roland Morrill, Benton Harbor, Mich.
663978. Sanitary appliance, Arthur O'Brien, Helena, Montana.
664308. Electrotherapeutic spectacles, Thomas B. Zeller, Pittsburg, Pa.
664377. Busiacolated serum and making same, Fernand Berlioz, Grenoble, France.
664378. Serum preparation for medical use, Fernand Berlioz, Grenoble, France.
664398. Abdominal support, Huldah S. Gates, Rosedale, Kans.
664482. File for prescriptions, Harry I. Jeffers, Aberdeen, Miss.
664495. Pessary, Horace H. Paine, Atlanta, Georgia.
664796. Rectal irrigator and insufflator, Rody E. Warner, Pittsburg, Pa.
664516. Machine for manufacturing capsules for bottles or the like, Eduard Watzke, Friedberg, Austria-Hungary.

Copies of above patents may be obtained for ten cents each by addressing John A. Saul, Solicitor of Patents, Pendall Building, Washington, D. C.

Business Personals

C. G. Margetts has succeeded Chas. W. Baldridge in the drug business at Fallbrook.

H. W. Combs has accepted a position with Dr. J. G. Lasch, Tulare. Mr. Combs is from Modesto.

Chester F. Smead has purchased the business of H. W. Drenkel, Twenty-fourth and Hoover streets.

B. F. Meyers has bought out N. J. Sanders, Oxnard. Mr. Myers was formerly in business at Elgin, Illinois.

Mr. Lloyd S. Simmons, the Chino druggist, came to Los Angeles the first week of this month to undergo an operation for appendicitis.

Dusy and Sawrie have purchased the business of G. W. Wood, Selma. Mr. Sawrie was formerly with De Gloria, Fresno. We wish the new firm success.

J. A. Hughes, Bakersfield, has added to his already attractive store a handsome center case, a particularly good point to attract the attention of customers to fine goods.

Dr. Prettie, says the Long Beach Press, is preparing to move his Los Angeles drugstore to Long Beach, and to make of it as fine a store as may be found in all Southern California.

The Kern Drug Co. is about to put in a handsome new soda fountain. Mr. C. S. Hutchinson, manager, is making things hum in the corner store, which, by the way, is one of the handsomest in the valley.

W. M. Gibson has purchased the Colton Pharmacy of the G. A. Sprecher estate. Mr. Gibson is a thoroughly capable pharmacist and chemist, and we are glad to see him established in business for himself once more.

The Reid Drug Co., Tulare, are making changes that will considerably enlarge their place of business, and in particular increase their facilities for prescription work, which is a very important part of their business.

Mr. Abercrombie, long with the Reid Drug Co., Tulare, has accepted the position of assistant cashier of the Bank of Tulare. We think the expert prescription druggist is too valuable to a community to give him up to the business of money changing. However, we must congratulate Mr. A. on this compliment to his character and ability, and in the probable increase of his evenings off.

At the installation of the new Riverside Lodge of Elks on the 4th inst. the drug trade of that city was well represented. Among those initiated into the mysteries were Messrs. Charles E. Weck, Fred M. Heath, Frank Morrison and J. D. Se Brell. Mr. W. W. Leithead who represents F. W. Braun & Co. on the "Kite-shaped," also rode the goat, and partook of the sparkling Apollinaris at the banquet.

A quiet wedding, which was somewhat of a surprise to many friends of the contracting parties, occurred at Berkeley on the 19th inst. Only immediate relatives were present at the nuptials of Miss Marie T. Wigton, formerly a popular teacher in the public schools here, and Mr. Jacob Jesson, the obliging proprietor of the Orange Belt Pharmacy, and efficient town clerk The marriage took place at the home of the bride's parents, Rev. Mr. Hatch officiating, and the happy pair then started on their wedding journey. Mr. and Mrs. Jesson visited San Francisco, Sacramento and Los Angeles, and their many friends greeted them, on their return to Ontario Monday evening, with well wishes for the future. Mr. and Mrs. Jesson announce that they will be at home on Emporia avenue after February 15. No cards.—*Ontario Record.*

We add our congratulations and best wishes.—Ed. Cal. Drug.

The explosion of a soda water tank in the cellar of Gillis & Spoor's store, Redlands, one day near the middle of January, gave the inmates of the store something of a nervous shock, and was a close call for Mr. Bowman, the head clerk, and the colored porter, both of whom were engaged in the charging of the fountain. Through mischance, when the charging process was finished, Mr. Bowman turned the inflow cock connected with the cylinder of carbonic acid gas the wrong way, instantly increasing the pressure to the bursting point and exploding the fountain. Mr. Bowman sustained no damage but a shock, but the porter was thrown violently about fifteen feet and was somewhat bruised, though not seriously. It was fortunate that the tank was of copper, for had it been of steel the fragments would have been much more dangerous. As it was the copper was ripped into shreds, but no serious damage occurred to the building.

Canfield & McLeod have opened a new drugstore in Santa Barbara, next door to the post-office. The Santa Barbara Press of Feb. 2 describes the interior of the store as follows:

"The finish is Tahoe pine, a beautiful light wood shown in natural color. This is used for the showcases, shelves, prescription cabinet, in fact from front to rear and from ceiling to floor. It is all Santa Barbara workmanship, even the showcases being made in this city. The same general style prevails, with Corinthian columns giving a classic appearance to shelving, cases and cabinets. The showcases are of heavy plate glass, set in a heavy and highly-polished framework of Tahoe pine. All of this work was designed and executed by Humphrey and Co. The deep show windows permit of a very fine display, and the first exhibit is devoted entirely to the Santa Barbara mineral water."

Mr. J. A. McLeod is the accomplished pharmacist of the firm, and a resident of Santa Barbara for the past five years. Mr. Canfield is a graduate of the University of California, where he took special courses in chemistry. The new house starts under favorable auspices, and will doubtless do their share of the business of the city.

New Goods Received by F. W. Braun & Co.

Analgesine Baume	doz	$5 00
Allcock's Belladonna Plasters	doz	1 15
½ gross lots @ $13.00; and bonus 2 doz.		
1 gross lots @ $12.10; and bonus 4 doz.		
Ess. Diazzone	doz	8 00
Epicarine	oz	50
Hedonal	oz	1 60
Plasmore, ¼'s	doz	3 00
Plasmore, ½'s	doz	5 00
Plasmore, 1's	doz	9 00

The Century in a Nutshell.

This century received from its predecessors the horse; we bequeath the bicycle, the locomotive, and the motor car.

We received the goosequill and bequeath the typewriter.

We received the scythe and bequeath the mowing machine and the self-binder.

We received the hand-printing press; we bequeath the cylinder press.

We received the painted canvas; we bequeath lithography, photography, and color photography.

We received the hand-loom; we bequeath the cotton and woolen factory.

We received the tallow dip; we bequeath the electric lamp.

We received the galvanic battery; we bequeath the dynamo.

We received the sailing ship; we bequeath the steamship.

We received the beacon signal fire; we bequeath the telephone and wireless telegraphy.

We received ordinary light; we bequeath Rœntgen rays —*London Answers.*

It will be well to note that the present price of rubber bands is much below the average, owing to an active fight among manufacturers. F. W. Braun & Co. are selling the small bands in ¼ lb boxes at $2.25 per pound. This price may not last long.

A popular treatment of colds, which now are so prevalent, is by means of the alcohol sweat, taken in a Bath Cabinet. The "Quaker" is an acceptable cabinet, and is having a good sale. F. W. Braun & Co. have it.

"Mammy," said pickaninny Jim, "I'se gwine to be one er dese hypnotizers."

"Whut's dem?"

"You look somebody in de eye, an' he des nach'ly goes to sleep,"

"Well, don't yo go was'in yoh time. Dah's sleeplessness nuff in dis worl' an——." She paused suddenly, and after a moment of thought added: "Jimmy, does yoh 'magin' yoh could do dat to a chickin?"

PATENTS... Caveats, Trade-Marks Design-Patents Copy-rights, Etc.

CORRESPONDENCE SOLICITED

LeDroit Building, WASHINGTON, D. C. ...JOHN A. SAUL

WANTS, Etc., Etc.

[*Under this heading we will be pleased to publish FREE OF CHARGE, notices of clerks wanted, positions desired, stores for sale or exchange, propositions for purchasing, etc.*]

FOR SALE—Drugstore in Southern California; best opportunity in a good town. Address inquiries to J. A. L., care CALIFORNIA DRUGGIST.

FOR SALE—To retire from business. A well selected small stock of drugs and good fixtures in this city. At a sacrifice for quick, cash sale. Location may be retained or stock moved. Refer to M. F. Lucas, care of F. W. Braun & Co.

FOR SALE—One of the best located and finest equipped stores in a town near Los Angeles; ample stock to conduct large business; owner going into other business, and will sell at a bargain. Stock and fixtures will invoice about $6,800. Inquire S., F. W. BRAUN & CO.

FOR SALE—Drugstore in San Joaquin valley; in the middle of the oil belt; a rare opportunity for a physician; only drugstore within thirty miles; good prices; very little credit. Will sell stock and fixtures and rent building, or will sell both. Building two-story brick; dwelling in second story. Health of family demands a change. Address "Rare Opportunity," care F. W. BRAUN & CO.

STOCK of Drugs, etc.—A $1,600 stock of drugs, books and notions, including furniture and fixtures, in a small town eight miles from San Diego, Cal., in the midst of 3,000 acres of orange and lemon orchards; owner is old and in poor health, and will sell at a bargain for cash. Address Box 174, Chula Vista, Cal.

FOR SALE—Drugstore near the peat lands, Orange county, Cal. *Only drugstore.* Three doctors. Drugs will invoice about $750. Building, 20x52 feet, $350. Fixtures, $100. Inquire of or address F. W. Braun & Co., Los Angeles.

FOR SALE—One of the best outside stores, established 15 years; at invoice, about $2100. Address "Good Reason", care F. W. Braun & Co., Los Angeles, Cal.

FOR SALE—One of the oldest and best drugstores in Los Angeles. Sales over $7000; will invoice. Good reasons for selling. Dr. W. M. Johnson, Cor. Pico and Figueroa Sts., Los Angeles, Cal.

OUR ADVERTISERS.

It will be of interest and value to the trade to consult our advertising columns, in which will be found represented the following firms and goods:

Allcock's Plasters
Aluminum Mfg Co.
Antikamnia Chemical Co.
Apollinaris Co., Limited
Arlington Chemical Co.
Braun, F. W. & Co.'s Laboratory Products
California Fig Syrup Co.
California Mission Eucalyptus Lozenges
Coronado Corks
Cosmo Buttermilk Soap Co.
Davol Rubber Co.
Etna Chemical Co.
Florence Manufacturing Co.
Goodrich, B. F., & Co.
Hayden Manufacturing Co.
Heinzeman, C. F.
Hubert, Prof. I.
Jayne, Dr. D. & Son
Levy, B. & Co.
Lincoln Proprietary Co.
Manhattan Spirit Co.
Moore, H. H. & Sons
Munn & Co.
N. Y. Pharmacal Association
Parker, Stearns & Sutton
Planten, H. & Son
Pond's Extract Co.
Saul, John A.
Stuart, C. H. & Co.
Taite, Jos. G. & Sons
T. B. Insect Powder
Thum, O. W., Company
Whittemore Bros. & Co.
Wyeth & Bro.

MONEY To PATENT Good Ideas may be secured by our aid. Address, THE PATENT RECORD, Baltimore, Md.

Kurtz' Freckle Salve
(ORIGINAL)
Manufactured only by C. F. HEINZEMAN
Los Angeles, Cal.
Trade Mark Registered.

Price List of Drugs, Chemicals, etc.

These prices are for quantities as ordinarily bought by average buyers, and include containers, unless otherwise indicated. Subject to market changes.

For special quantities we will make special figures.

F. W. BRAUN & CO., Los Angeles, Cal.

ACETANILID	℔	36@ 40
ACID, Acetic No. 8	℔	10@ 25
Acetic U. S. P.	℔	30
Benzoic, Eng	oz	16
Benzoic, German	oz	10
Boracic	℔	14@ 20
Carbolic, crude	gal	40@ 50
Carbolic, cryst, blk label, 1-℔ tin	℔	37@ 39
Carbolic, cryst, blk label, 5-℔ tins	℔	35@ 38
Carbolic, cryst, gold label, 1-℔ bots	℔	48@ 49
Carbolic, cryst, gold label, 5-℔ tin	℔	47@ 48
Citric	℔	45@ 52
Gallic	oz	11@ 13
Hydrocyanic, dil.	oz	11@ 12
Hydrocyanic, conc., Scheele's	oz	40@ 45
Hydrofluoric, 1-oz bots	ea	45@ 50
Hydrofluoric, 4-oz bots	ea	75
Muriatic, coml., 6-℔ bots	ea	65@ 75
Muriatic, coml, carboy, $2	℔	4¼@ 4¾
Muriatic, C. P. 1-℔ bots	℔	30@ 40
Muriatic, C. P., 6-℔ bots	℔	25@ 30
Nitric, coml., 7-℔ bots	ea	1 00
Nitric, coml., carboy, $2	℔	8@ 9
Nitric, C. P., 1-℔ bots	℔	30@ 40
Nitric, C. P., 7-℔ bots	℔	20@ 30
Oxalic	℔	12@ 15
Pyrogallic, Merck's	℔	2 75
Pyrogallic, Merck's	oz	25
Salicylic	℔	60@ 70
Salicylic	oz	8@ 12
Salicylic, from oil wintergreen	oz	54
Sulphuric, coml., 9-℔ bots	ea	65@ 75
Sulphuric, coml., carboy, $2	℔	2@ 2¼
Sulphuric, C. P., 1-℔ bots	℔	30@ 40
Sulphuric, C. P., 9-℔ bots	℔	20@ 30
Tannic	℔	1 15@ 1 71
Tartaric	℔	38@ 45
ALCOHOL, absolute, 1-qt bots	ea	1 50
Grain		market
Wood, 5 gal. lot to bbl. lot	gal	75@ 85
Wood, less quantity, can extra	gal	1 00
ALUM, chrome	℔	13@ 15
Dried (burnt alum)	℔	12@ 15
Lump	℔	3½@ 4
Ground	℔	5@ 6
Powdered	℔	7@ 9
AMMONIA, conc., 26°, 5-pt bots	ea	85
Conc., bulk, can extra	gal	75
Bromide	℔	75
Carbonate	℔	15@ 25
Muriate, lump	℔	13@ 15
Muriate, gran. coml.	℔	10@ 15
Muriate, gran. pure.	℔	16@ 20
Muriate, powd	℔	20@ 25
Valerianate	oz	27
AMMONOL (Po. or Tablets)	oz	1 05
ANTIKAMNIA (10 oz, $9.25)	oz	1 00
ANTIPYRIN	oz	35
ARISTOL (25 oz, $1.65)	oz	1 80
ARROWROOT, Bermuda	℔	35
ARSENIC, powd, white	℔	10@ 12
BALSAM Copaiba	℔	55@ 65
Fir, Canada	℔	45@ 50
Peru	℔	2 50@ 2 75
Tolu	℔	75@ 30
BARK, Cinchona, red, true	℔	50@ 55
Cinchona, red, powd	℔	35@ 60
Cinchona, yellow, Calisaya	℔	50@ 55
Cinchona, yellow, powd	℔	35@ 60
Elm, slab	℔	12@ 15
Elm, ground	℔	14@ 18
Elm, powd	℔	15@ 20
Sassafras	℔	15@ 20
Soap, slab	℔	9@ 12
Soap, ground	℔	12@ 15
Soap pwd	℔	18@ 20
Soap, cut, 5c boxes	doz	35
Soap, cut, 10c bozes	doz	60
Wild Cherry	℔	12@ 15
BAY RUM	gal	2 50@ 3 00
F. W. B. & Co., ½ pts	doz	1 75
F. W. B. & Co., pts	doz	3 50
BEANS, Tonka, Angostura	℔	2 25@ 2 50
Vanilla, Mexican	℔	14 50@15 50
Vanilla, Tahiti	℔	2 50@ 2 75
BERRIES, Cubeb	℔	25@ 30
Cubeb, powd	℔	30@ 35
Juniper	℔	9@ 10
BISMUTH, sub-carbonate	℔	2 30@ 2 32
Sub-gallate	oz	22
Sub-nitrate	℔	1 95@ 2 10
BLUE MASS	℔	70@ 75
BLUE VITRIOL	℔	6@ 9
BORAX, refined	℔	8@ 12
Powd	℔	8@ 12
BUDS, Cassia	℔	35@ 40
CALOMEL, American	℔	95@ 1 05
English	℔	1 30@ 1 35
Stock	℔	60@ 65
CAMPHOR	℔	72@ 75

CANTHARIDES, Chinese, powd	℔	90@ 1 00
Russian, powd	℔	1 20@ 1 25
CAPSICUM, African, pods	℔	22@ 25
African, powd	℔	20@ 25
CARAMEL (gal $1 50, can extra)	℔	25
CARBON, bisulphide, 1-℔ bots	doz	2 00
Bisulphide, 2-℔ bots	doz	4 00
Bisulphide, 1-gal cans	ea	1 00@ 1 05
Bisulphide, 5-gal cans	ea	4 00
CARMINE, No 40	oz	35
CHALK, French, powd	℔	6½@ 8
White, precip	℔	10@ 12
White, prepared, drops	℔	8@ 10
CHARCOAL, animal, gran	℔	8@ 12
Animal, powd	℔	8@ 10
Willow, powd, bulk	℔	12@ 15
Willow, powd., 1-℔ cartons	℔	18
Willow, powd., ½-℔ cartons	℔	20
Willow, powd., ¼-℔ cartons	℔	25
CHLORAL HYDRATE, 1 ℔s	℔	1 35@ 1 45
½ ℔s	℔	1 40@ 1 55
¼ ℔s	℔	1 70@ 1 75
CHLOROFORM, 1-℔ tins	℔	57@ 60
7-℔ tins	℔	53@ 55
CLOVES	℔	20
Powd	℔	25
COBALT, powd	℔	30
COCAINE, hydrochlorate	oz	6 00
Hydrochlorate, ½ oz	oz	6 05
Hydrochlorate, ⅛ oz	ea	78
COCOA BUTTER	℔	60
CODEINE, alk., ⅛ oz	oz	5 50
Sulphate, ⅛ oz	oz	5 05
COLOCYNTH APPLE	℔	90
Powd	℔	85
COMPOSITION POWDER, ⅛-℔ pkgs	℔	35
COPPERAS, bbls, 1½	℔	2@ 3
CORROSIVE SUBLIMATE	℔	95@ 1 00
Powd	℔	1 00@ 1 05
CREAM TARTAR, pure	℔	27@ 33
CREOLIN, 1-℔ bots	℔	60
CREOSOTE, beech-wood	℔	1 29@ 1 50
Coml	℔	45@ 50
CURCUMA, powd	℔	12@ 15
CUTTLE BONE	℔	35@ 40
DEXTRINE	℔	8@ 12
DOVER'S POWDER	℔	1 25
EIKONOGEN	oz	37
EMERY, flour	℔	8@ 10
ERGOT, powd	℔	90@ 1 00
ESSENCE PEPPERMINT, 2-oz bot.	doz	1 50
ETHER, Nitrous, conc., 1-℔ bots	℔	1 20@ 1 25
Nitrous, conc., ½-℔ bots	℔	1 35@ 1 40
Nitrous, conc., ¼-℔ bots	℔	1 55@ 1 60
Sulphuric, U. S. P., 1880	℔	75@ 80
Sulphuric, conc., 1890	℔	80@ 85
EUCALYPTOL, Merck's	oz	24
EXTRACT, Cascara, fluid, F. W. B. & Co.	℔	70
Cascara, fluid, F. W. B. & Co., 5-℔ bots	℔	60
Cascara, fl., arom., F.W.B. & Co., 1-℔ bot.	℔	80
Cascara, fl., arom., F.W.B. & Co, 5-℔ bot.	℔	60
Logwood, 15 and 25-℔ boxes	℔	12@ 13
Logwood, 1-℔, ½-℔ and ¼-℔ boxes	℔	15@ 20
Witch Hazel, distilled	gal	65@ 90
Less than 5 gals, container extra.		
EXTRACTS, FLAVORING,		
Lemon, F. W. B. & Co., 2-oz	doz	1 50
Vanilla, F. W. B. & Co., 2-oz	doz	1 75
FLOWERS, Arnica	℔	18@ 20
Chamomile, Eng	℔	28@ 30
Chamomile, Ger	℔	30@ 35
Lavender	℔	12@ 15
Rosemary	℔	40
FOIL, Tin, Heavy	℔	20@ 25
Tin, Medium	℔	25@ 30
Tin, Light	℔	30@ 35
FORMALDEHYD	℔	40@ 50
FRUIT JUICES, F. W. B. & Co., qts.	doz	5 00
FRUITS, Crushed, F.W.B.&Co., ½gals.	doz	10 80
FULLERS EARTH	℔	6@ 10
GELATINE,, Cox's, sml	doz	1 25
French, gold label	℔	60@ 65
French, silver label	℔	40@ 45
French, bronze label	℔	35@ 40
GLUE, Carpenter's	℔	10@ 12
White	℔	15@ 18
GLYCERINE, 50-℔ cans	℔	17½@ 18
10-℔ cans	℔	20½
2-oz bots	doz	1 25@ 1 50
Schering's 1-℔ bots	℔	45
Schering's 10-℔ bots	℔	40
GLYCOLINE (gal., $1.50, can extra)	℔	35
GUM, Aloes, Barb	℔	25@ 30
Aloes, Barb, powd	℔	30@ 35
Aloes, Cape	℔	20@ 25
Aloes, Cape, powd	℔	20@ 25
Aloes, Socotrine, true	℔	45@ 50
Aloes, Socotrine, powd	℔	50@ 55
Ammoniac	℔	40@ 45
Arabic, No. 1	℔	70@ 75

Arabic, No. 2	℔	50@ 55
Arabic, powd., No. 1	℔	70@ 75
Arabic, powd., French	℔	90@ 1 00
Arabic, sorts	℔	40@ 45
Asafetida	℔	35@ 40
Asafetida, powd	℔	45@ 50
Benzoin	℔	50@ 55
Benzoin, powd	℔	60@ 70
Catechu	℔	9@ 12
Catechu, powd	℔	32@ 35
Guaiac	℔	38@ 40
Guaiac, powd	℔	45@ 50
Myrrh	℔	35@ 38
Myrrh powd	℔	38@ 40
Olibanum	℔	25@ 30
Opium	℔	3 75@ 3 90
Opium, powd	℔	5 00@ 5 20
Shellac, orange	℔	27@ 30
Shellac, orange, ground	℔	32@ 35
Shellac, white	℔	35@ 40
Shellac, white, powd	℔	40@ 45
Spruce, tears	℔	1 25@ 1 35
Tragacanth, flake	℔	90@ 95
Tragacauth, sorts	℔	45@ 50
Tragacanth, powd	℔	1 00@ 1 10
HOFFMAN'S ANODYNE	℔	65
HOPS, pressed, ½ and ¼-lbs	℔	16@ 20
Pressed, oz	℔	25
HYDROGEN PEROXIDE, Marchand's, lbs	doz	8 25
Marchand's, ½-lbs	doz	6 00
Marchand's, ¼-lbs	doz	4 00
Marchand's, ⅛-lbs	doz	2 35
M. C. W., or P. & W., 1 lbs	doz	4 80
M. C. W., or P. & W., ½-lbs	doz	3 00
M. C. W., or P. & W., ¼-lbs	doz	1 80
Oakland, 1 lb	doz	6 50
Oakland, ½-lbs	doz	4 00
Oakland, ¼-lbs	doz	2 75
U. S. P., 1 lb	℔	35
U. S. P., 1 lb	full doz	3 25
HYDROZONE, 1-lb bots	doz	11 50
½-lb bots	doz	8 00
¼-lb bots	doz	5 25
⅛-lb bots	doz	2 35
ICHTHYOL	oz	52
Ichthyol	℔	6 75
INDIGO	℔	70@ 75
INSECT POWDER, Buhach, 6-lb cans	℔	50@ 60
Dalmatian, bulk	℔	28@ 40
Hill's California, bulk	℔	35@ 45
"T. B." 6-lb cans	℔	40
"T. B." 1-lb cans	doz	5 50
"T. B," ½-lb cans	doz	3 25
"T. B." small	doz	1 25
IODINE, re-subl	oz	37
Re-subl	℔	3 80@ 4 00
IODOFORM	oz	39
Iodoform	℔	4 05@ 4 25
IRON, carbonate precip	℔	16@ 18
Chloride, solution	℔	25@ 35
Iodide	oz	35
Sub-sulphate (Monsel)	oz	8
Sub-sulphate (Monsel)	℔	34@ 40
Sub-sulphate solution	℔	25@ 30
Sulphate, dried	℔	15@ 20
Sulphate, pure cryst., bulk	℔	8@ 10
Sulphate, pure cryst., 1-lb bots	℔	14@ 18
JUICE, Grape, Los Gatos, pts	doz	4 00
Grape, Welch's, ½ pts	doz	1 42
Grape, Welch's, pints	doz	2 40
Grape, Welch's, quarts	doz	4 50
LANOLIN, Leibreich's	℔	80
LEAD, acetate, coml	℔	16@ 20
Acetate, powd	℔	20@ 25
Acetate, C. P.	℔	27@ 30
Sub-acet. solu., Goulard's	℔	30@ 35
LEAVES, Bay	℔	14@ 15
Buchu, long	℔	35@ 40
Buchu, short	℔	35@ 40
Rosemary, bulk	℔	18@ 20
Sage, ⅛s and ¼s	℔	18@ 20
Sage, ozs	℔	25
Senna, Alex	℔	30@ 35
Senna, Alex., powd	℔	35
Senna, Tinnevelli	℔	25@ 30
Senna, Tinnevelli, powd	℔	25@ 30
Uva Ursi	℔	12@ 15
LEECHES, (25 or more, 8c.)	ea	10
LIME, Chloride, 35-℔ cans	℔	3¾@ 4½
Chloride, Acme, 1-lb cans	doz	1 25
Chloride, Acme, ½-lb cans	doz	75
Chloride, Acme, ¼-lb cans	doz	45
Chloride, Electron, 1-lb cans	doz	1 00
Chloride, Phoenix, 1-lb cau	doz	90
LITHARGE	℔	7½@ 10
LONDON PURPLE	℔	15@ 20

LOZENGES, Licorice, 5-lb boxes	℔		24
Licorice, "Acme," 5-lb boxes	℔		35
Peppermint, 5-lb boxes	℔		14
LYCOPODIUM	℔	65@	70
LYE, concentrated (case, $3.50)	doz		90
LYSOL, 1-lb bots	℔		65
MAGNESIA, Calcined, 1-lb tin	℔		65
Carbonate, Jenning's, 2 and 4-oz	℔		5
Carbonate, K. & M., 4-oz., 2-oz. and 1-oz.	℔	18@	25
Carbonate, K. & M., powdered	℔		25
Carbonate, K. & M., S. S	℔		60
Eff. citrate, Herring's	doz		1 75
MANGANESE, black oxide	℔	7@	10
MANNA, large flake	℔	1 10@	1 20
Small flake	℔	75@	80
MENTHOL, (oz. 48c.)	℔	4 50@	4 70
MERCURY	℔	80@	90
Bi-sulphate	℔	81@	1 00
Iodide, green	oz		24
Iodide, red	oz		26
MORPHINE, sulph., ⅛ oz	oz		2 70
Sulph., ⅛ oz., 2½ oz. bxs	oz		2 65
Sulph., 1-oz tins	oz		2 45
Sulph., 5-oz tins	oz		2 40
MOSS, Iceland	℔		15
Irish	℔		20
MUSK, Canton, 1-oz bxs	oz		35
Tonquin, ⅛ oz bots	ea		4 50
MUSTARD Colburn's, 6 lb cans	℔		28
Ground California	℔	16@	18
NAPHTHALINE, balls, cakes or flakes	℔	4½@	8
NUTMEGS	℔	60@	65
Ground	℔	65@	70
NUTS, Areca	℔	30@	35
Areca, powd	℔	35@	40
Kola	℔	25@	35
NUX VOMICA	℔	15@	20
Powdered	℔	20@	25
OIL, Almond, bitter	oz		65
Almond, sweet	℔	35@	50
Amber, rect	℔	50@	55
Anise	℔	2 10@	2 25
Bay	oz	45@	50
Benne (can extra)	gal	1 15@	1 25
Bergamot, Sanderson	℔	3 40@	3 60
Bergamot, Sicilian	℔	3 00@	3 20
Cassia	℔	1 90@	2 00
Castor "A A"	gal	1 30@	1 35
Castor, machine	gal	45@	50
Castor, special com'l	gal	75@	80
Less than 5 gals., can extra.			
Cedar, coml	℔	40@	50
Cedar, pure	℔	75@	80
China nut (can extra)	gal	90@	1 00
Cloves	℔	95@	1 15
Cocoanut	℔	20@	30
Cod liver, Norwegian (can extra)	gal	1 20@	1 25
Cottonseed	gal	55@	70
Less than 5 gal., can extra.			
Croton	℔	1 50@	1 65
Cubebs	℔	1 50@	1 75
Eucalyptus	℔	65@	75
Geranium Rose	oz	65@	75
Hemlock, pure	℔	75@	80
Lard	gal	75@	85
Less than 5 gal can extra.			
Lavender flowers	℔	2 25@	2 40
Lavender, garden	℔	75@	80
Lemon, Sanderson	℔	2 00@	2 20
Lemon, Sicilian	℔	1 25@	1 50
Mustard, Essential	oz		65
Neatsfoot (less than 5-gal. can extra)	gal	75@	80
Olive, California, qts	doz		7 50
Olive, Italia, 1 gal cans	gal		2 50
Olive, Malaga, can extra	gal	1 00@	1 25
Orange, bitter	℔	4 50@	4 75
Orange, sweet	℔	2 25@	2 50
Origanum	℔	50@	60
Pennyroyal	℔	1 60@	1 80
Peppermint Hotchkiss	℔	1 85@	2 10
Peppermint, Western	℔	1 40@	1 60
Peppermint, Stuart's 'W. C."	℔	1 40@	1 60
Pinus Sylvestris	℔	1 20@	1 40
Rhodium	oz	40@	75
Rose	oz	7 50@	10 00
Rosemary flowers	℔	1 50@	1 65
Sandalwood, Eng	oz		50
Sandalwood, Ger	℔	3 00@	3 25
Sassafras	℔	75@	85
Sewing Machine, Nye's, small	doz		45
Sewing Machine, Nye's, large	doz		75
Sperm, Nye's crystal	gal		75
Sperm, pure, w. b	gal		1 25
Less than 5 gal can extra.			
Spike	℔	25@	35
Turpentine, rect., Merck	℔		45
Union salad	gal	75@	80
Less than 5 gal can extra.			
Wintergreeu	℔	2 10@	2 50
Wintergreen, Stuart's "W. C."	℔	2 10@	2 50
Wormwood	℔	4 00@	5 00
OIL CAKE, ground	℔	02¼@	03
OINTMENT, Citrine	℔		65
Mercurial, ⅓ m	℔	53@	58
Mercurial ½ m	℔	63@	68
Zinc, beuz. oxide	℔		75
ORANGE PEEL	℔	15@	18
PAPOID, ½ or 1-oz bots	oz		2 00
PARAFFIN	℔	14@	15
PARIS GREEN	℔	20@	25
1's, ½'s, ¼'s	℔	25@	3 00
PETROLATUM, ex. amber	℔	6¼@	9
Snow white	℔	25@	30
PHENACETIN (25 ozs. .95)	oz		1 00
PHOSPHORUS, 11-℔ cans	℔		75
1-℔ cans	℔		85
½ and ¼-cans	℔	95@	1 05
PLASTER PARIS	℔	02@	05
Dentist's	℔	04@	08

POISON, purple	℔	08@	10
POTASH, Babbitt's, (case $3.50)	doz		90
Caustic, crude	℔	7½@	13
Caustic, white, stick	℔	45@	70
Bichromate	℔	15@	20
Carbonate	℔	15@	25
Chlorate	℔	14@	17
Cyanide, mining	℔	30@	35
Cyanide, pure granular	℔		65
Iodide	℔	2 55@	2 65
Nitrate	℔	08@	12
Permanganate	℔	40@	60
Prussiate, red	℔	60@	65
Prussiate, yellow	℔	32@	35
PUMICE STONE, lump	℔	09@	10
Powd	℔	06@	08
QUASSIA, Chips	℔		10
QUININE, 1-oz bottle	oz	41@	44
1-oz tin	oz	38@	42
5-oz tin	oz	33@	36
25-oz tin	oz	31@	33
50-oz tin	oz	30½@	32½
100-oz tin	oz	30@	32
RED PRECIPITATE	℔		1 25
RESIN,	℔	01½ to	03
ROOT, Aconite	℔	30@	35
Althea, cut	℔	35@	40
Blood	℔	25@	30
Blood, powd	℔	30@	35
Calamus, peeled	℔		60
Gentian	℔	13@	16
Gentian, powd	℔	14@	18
Ginger, African	℔	20@	25
Ginger, Jamaica	℔	25@	29
Goldenseal	℔	85@	90
Goldenseal, powd	℔	90@	1 00
Ipecac, powd	℔	3 75@	4 00
Licorice, select	℔	13@	15
Licorice, cut	℔		30
Licorice, powd	℔	14@	18
Orris, powd	℔	35@	40
Rhubarb	℔		75
Rhubarb cubes	℔	1 25@	1 50
Rhubarb fingers	℔	1 50@	1 75
Rhubarb, powd	℔		75
Rhubarb, powd., Allen's, Eng	℔		1 25
Sarsaparilla, Hond	℔	40@	45
Sarsaparilla, Hond, gro	℔	40@	45
Sarsaparilla, Mex	℔	25@	30
Sarsaparilla, Mex., gro	℔	25@	30
Valerian	℔	30@	35
Valerian, powd	℔	35@	40
ROTTEN STONE, powd	℔	07@	10
SACCHARIN, 25 gm. cartons	ea		40
SAFFRON, American	℔	25@	30
Spanish	oz		1 00
SAL EPSOM	℔	02¼@	04
Epsom 4-oz cartons	doz		35
Glauber	℔	01½@	03
Nitre, cryst	℔	08@	12
Nitre, powd	℔	09@	12
Rochelle	℔	26@	30
Soda	℔	01¼@	03
SALOL, (oz 30)	℔	3 00@	3 20
SEED, Auise, Ital	℔	16@	18
Anise, powd	℔	20@	25
Bird, mixed, 1-lbs., 60-lb case	case		3 50
Bird, mixed, 1 ℔	doz		75
Canary	℔	05@	07
Caraway	℔	10@	12
Cardamom	℔	1 35@	1 40
Celery	℔	18@	25
Coriander	℔	10@	12
Flax, cleaned	℔	05½@	08
Flax, ground	℔	05½@	08
Hemp	℔	03½@	06
Millet	℔	04@	06
Mustard	℔	08@	10
Poppy, blue	℔	10@	12
Rape	℔	04@	06
Sabadilla, powd	℔	55@	50
Worm, American	℔		20
Worm, Levant	℔		25
SEIDLITZ MIXTURE	℔	28@	30
Powders, single, 100s	box		2 50
Powders, 3's	doz		60
Powders, 6's	doz	1 25@	1 50
Powders, 10s	doz	1 90@	2 00
SHEEP DIP, Carbolic	gal		1 10
Little's 1 gal cans	gal		1 35
Little's 5 gal cans	gal		1 20
SNUFF, Garrett's Scotch, blads	℔		55
Garrett's Scotch, 1-oz tins	doz		60
Garrett's Scotch, 1⅔-oz tins	doz		1 00
Garrett's Scotch, 3⅓-oz tins	doz		1 75
Garrett's Scotch, 6-oz bots	doz		3 20
Lorillard's Maccaboy, 4-oz bots	doz		2 00
Lorillard's Rappee, 4-oz bots	doz		2 00
SOAP, Castile, Conti white	℔	13@	16
Marseilles, white	℔	10@	13
Mottled, coml	℔	07½@	10
Mottled, pure	℔	08@	12
Powdered	℔		35
Whale Oil	℔	04@	06
SODA ASH	℔	06@	08
Caustic, 98 per cent	℔	04¾@	08
Caustic, 70 per cent (Drums)	℔	02⅞@	03
Caustic, white, sticks	℔	42@	45
Bicarbonate	℔	02½@	04
Bromide	℔		65
Hyposulphite	℔	03¼@	05
Hyposulphite, new process	℔	04@	06
SOLUTION, Donavan's	℔		40
Fowler's	℔	25@	35
Goulard's	℔	30@	35
SPERMACETI	℔	50@	55
SPIRITS, Columbian	gal.	1 50@	1 75
Less than 5 gals. can extra.			

Nitre, U. S. P	℔	55@	60
Nitre, 2-oz bots	doz		1 50
STRONTIUM, nitrate	℔	14@	17
STRYCHINE, cryst., ⅛-oz bots	oz		1 15
Cryst., 1-oz bots	oz		95
Powd., ⅛-oz bots	oz		1 10
Powd., 1-oz bots	oz		90
SUGAR MILK, powd	℔	20@	25
SULFONAL	oz		1 35
SULPHUR, crude, ground, Cal	℔	02 @	03
Flour	℔	03 @	04½
Flowers	℔	03⅛@	05
Roll	℔	03⅜@	05
SYRUP, Iodide Iron, F. W. B. & Co	℔	57@	60
Rock Candy, bbls and ½ bbls	gal	......	......
TAR, Pine, ½ pints	doz		75
Pine, pint	doz		90
Pine, quarts	doz		1 50
WATER, distilled, containers extra	gal		10
Orange Flower, containers extra	gal	2 00@	2 25
Rose, containers extra	gal	2 00@	2 50
WAX, Floor, powd	℔		40
Yellow, pure,	℔	27@	30
White, pure	℔	50@	55
White, No. 1	℔	35@	40
WHITE PRECIPITATE	℔		1 20
ZINC, metallic, shavings	℔	22@	35
Oxide, com'l	℔	14@	15
Oxide, Hubbuck's	℔	45@	50
Sulphate, com'l	℔	06@	08
Sulphate, chem. pure	℔	17@	20

PROPRIETARY ARTICLES

Controlled by F. W. Braun & Co.

Braun's Carbolic Salve	doz	$1 25
" Carbolic Soap	doz	75
" Condition Powder	doz	1 00
" Essence Jamaica Ginger	doz	1 50
" Florida Water, lge	doz	3 75
" Florida Water, small	doz	1 75
" Sarsaparilla	doz	4 00
" Syrup Tar and Wild Cherry	doz	1 50
Cal. Mission Eucalyptus Lozenges	doz	1 50
Cal. Mission Eucalyptus Plasters	doz	1 50
Cal. Mission Poison Oak Remedy	doz	1 50
Cal. Root Beer	doz	80
Cal. Mocking-Bird Food	doz	3 00
Coronado Sea Salt	doz	80
Hayden's Arnica Salve	doz	1 00
" Carbolic Salve	doz	1 00
" Witch Hazel	doz	1 00
" Sanitary Towels, small	gro	3 50
" " " medium	gro	3 75
" " " large	gro	4 00
Hayden's Sachet Powder, ¼ ℔ bots	℔	3 00
Hunter's Witch Hazel	doz	1 75
Matchless Sarsaparilla	doz	5 00
Matchless Wild Cherry Phosphates	doz	1 75
Swain's Carbolic Powder	doz	1 50
Tarine	doz	1 75
"T. B." Insect Powder, 6-℔ can	℔	40
" " " 1-℔ "	doz	5 50
" " " ½-℔ "	doz	3 25
" " " sml "	doz	1 25

BRAUN'S...

California

Condition Powder

IS A

Well Established Remedy

Having a good sale throughout Southern California and the Territories

It is used for

Horses, Cattle, Sheep and Poultry

IT IS GOOD

It Retails for 25 cents
It Costs $1.00 Per Dozen

You need it in your business!

MANUFACTURED
AND SOLD BY

F. W. BRAUN & CO.

LOS ANGELES, CAL.

TANGLEFOOT SEALED STICKY **FLY PAPER** CATCHES THE GERM AS WELL AS THE FLY.

USED THE WORLD OVER
YOUR JOBBER HAS IT

NEW YORK, 15 Jay Street.
SAN FRANCISCO, 121 California Street.

VOLUME 10.] LOS ANGELES, MARCH, 1901. [NUMBER

THE CALIFORNIA DRUGGIST

A MONTHLY JOURNAL DEVOTED TO THE INTERESTS OF THE RETAIL DRUGGIST.

RED FERN WHISKY

The finest Old Sour Mash Whisky made in Kentucky. Well matured, Reduced in Bond to 90 proof. Quality unequaled. Rich Flavor. Fine Bouquet. Will be a Trade Winner. Try it.

Price: *$2.25 per gallon . . . . In Barrels*

Terms, 4 months, or 4 per cent. off for cash.

ORDER FROM

F. W. BRAUN & CO., WHOLESALE DRUGGISTS

LOS ANGELES, CAL.

COLUMBIAN SPIRITS

TRADE MARK

THE EQUAL of ALCOHOL for a
PURPOSES EXCEPT INTERNAL us
MANHATTAN SPIRIT CO.
Sole Manufacturers, BUFFALO, N.

EUCALYPTUS LOZENGES

FOR BRONCHIAL AFFECTIONS | CALIFORNIA MISSION EUCALYPTUS LOZENGES | FOR BRONCHIAL AFFECTIONS

In demand from the Atlantic to the Pacific. No Druggist should be without them.

Price per dozen Boxes, $1.50

F. W. BRAUN & CO. Los Angeles and San Diego

PRICE LIST

FEB. 1, 1890, AND FEB. 1, 1891.

Beef Peptonoids	6	ozs.,	per dozen	$ 9 00
Beef Peptonoids	16	"	"	19 00
Liquid Peptonoids	16	"	"	9 12
Liquid Peptonoids with Coca	16	"	"	9 12
Peptonoids, Iron and Wine	16	"	"	9 12
Phospho-Caffein Compound	2	"	"	2 25
Phospho-Caffein Compound	4	"	"	4 50
Phospho-Caffein Compound	8	"	"	9 00
Phospho-Caffein Compound	32	"	"	24 00

WE GUARANTEE THE SALE OF ALL OUR GOODS.

THE ARLINGTON CHEMICAL CO.

YONKERS, N. Y.

SHUFELDTS'

Special Price in 16 gallon pkgs. $2.00 per gallon.

CELEBRATED GIN Equal to Imported

A Genuine Gin, distilled from Malt and Juniper Berries and not to be confounded with the usual article manufactured from spirits.

WE SELL SHUFELDTS' GIN in 16 gallon willow-hooped, original kegs, and solicit orders from druggists in want of a strictly prime article.

F. W. BRAUN & CO., Los Angeles

50 YEARS' EXPERIENCE

PATENTS

TRADE MARKS
DESIGNS
COPYRIGHTS &C.

Anyone sending a sketch and description may quickly ascertain our opinion free whether an invention is probably patentable. Communications strictly confidential. Handbook on Patents sent free. Oldest agency for securing patents.

Patents taken through Munn & Co. receive *special notice*, without charge, in the

Scientific American.

A handsomely illustrated weekly. Largest circulation of any scientific journal. Terms, $3 a year; four months, $1. Sold by all newsdealers.

MUNN & Co. 361 Broadway, New York

Branch Office, 625 F St., Washington, D. C.

The California Druggist.

A MONTHLY JOURNAL
DEVOTED TO THE INTERESTS OF THE RETAIL DRUGGIST.

VOLUME X.] LOS ANGELES, CAL., MARCH, 1901. [NUMBER 3.

The California Druggist

PUBLISHED MONTHLY BY

THE CALIFORNIA DRUGGIST PUB. CO.

P. O. DRAWER 406, STATION C. - - LOS ANGELES, CAL.

(To whom all Communications should be addressed.)

F. S. LANGDON, - - - - - - - - - - PRESIDENT
J. Q. BRAUN, - - - - - - - - - - TREASURER
R. A. ALLEN, - - - - - - - - - - - EDITOR

TERMS OF SUBSCRIPTION.

Per Year.....$1 00
Single Copies..... 10

ADVERTISING RATES.

One Page.....$100 00
Half Page..... 60 00
Fourth Page..... 35 00
Eighth Page..... 20 00
Cards (per month)..... 1 50

☞ Advertisements for positions or assistants, or to buy or sell Drug Stores, are inserted free of charge.

Items of interest to Pharmacists are solicited.

The official organ of the San Diego Retail Druggists' Association.

The official organ of the Los Angeles County Pharmaceutical Association.

THE remarkable prevalence of smallpox in the United States the present season, in addition to universal la grippe, indicates that a disease wave of unusual magnitude is over the land. Smallpox is breaking up church services and quarantining whole towns in some portions of the West, while bubonic plague scares are making no end of trouble, in spots. Taking it all in all we are going to be in luck if we get well started into the twentieth century with health and strength assured. This for California. In Kansas an extra life policy is among the necessities just now, or until Mrs. Nation's hatchet is buried.

AFTER a long struggle for repeal of the Stamp tax, Congress gave the needed relief at the eleventh hour, making almost a clean sweep of the entire range of stamp duties, to take effect July 1st. The drug trade may congratulate themselves upon the successful outcome of the fight, for their united action and strong front doubtless had much to do with the result, though the leadership of the wholesale trade and the manufacturers was the indispensable and potent agency at Washington.

THE Pan-American Exposition at Buffalo will open in May, according to program, and among other attractions will have a fine display of California products. Southern California will occupy a prominent position in the Exposition, and should reap much benefit by reason of this showing of our special productions There should be a very large delegation from our Coast to take in the Exposition, for it appeals directly to our commercial interests, besides promising to be the most attractive of any industrial exposition America has yet seen.

THE Los Angeles Retail Druggists Association are proceeding, with steadiness and strength, to make themselves solid in their position, and to maintain harmony in their ranks. Almost the entire drug trade of the city is within the organization, and there is a large degree of confidence in the outcome of the struggle now going on for better trade conditions.

The street parade of the Mystic Shriners, Saturday evening, March 2, was a remarkably fine affair, and the drug trade was well represented therein. In fact, one of the most popular and genial of our city druggists was actually shown in a cage, to the great delight of onlookers.

W. G. Marshall, 261 Superior street, Cleveland, Ohio, and the Cleveland Druggists' Association are in a fight, Marshall having repudiated the retailers' price argument, and proposing to "go it alone." With due respect for Mr. Marshall's feelings, we must remark that he will find he has run up against a snag in that well organized crowd of two hundred and fifty or three hundred druggists.

Formula for Elixir of Heroin and Terpin Hydrate.

BY T. B. M'CLINTOCK.

Heroin	5⅛ gr.
Terpin Hydrate	3 dr., 12 gr.
Spirit of Bitter Almond (5 per cent)	10 m.
Compound Spirit of Orange	15 m.
Syrup of Wild Cherry	2 fl. oz.
Glycerin	11 fl. oz.
Alcohol, q. s	1 O.

Powder the terpin hydrate and dissolve it in the glycerin by the careful application of heat. Dissolve the heroin in two fluid ounces of the alcohol, adding to the solution the spirit of bitter almond and the compound spirit of orange. When the solution of terpin hydrate has cooled, mix the two solutions, then add the syrup of wild cherry and alcohol to make one pint of the finished elixir.—*Amer. Jour. Phar.*

The popular brands of Playing Cards and a good line of Poker Chips at F. W. Braun & Co.'s.

THE Idylwild Sanatorium, in Strawberry Valley, on San Jacinto Mt., will be ready for occupancy, it is expected, by April 14. At an elevation of about 5,000 feet, with the dry atmosphere and odors of pine forests constantly present, the conditions are here certainly favorable for the cure or relief of consumptives and the restoration to health of those who are broken down by overwork. The syndicate of physicians who have organized this establishment and have surrounded it with so many elements of comfort and enjoyment for its inmates, have done a real and important service for suffering humanity. The accommodations provided for inmates of the establishment are those of a first-class hotel, with the added privilege of separate cottages for those desiring or requiring the special quiet thereby attained. The great area, 1250 acres, owned by the Sanatorium Company, furnishes fishing, hunting and camping ground for the guests, as well as mountain climbing for such as desire it. Grounds are being prepared for lawn tennis, croquet and golf, and the enjoyment of social life in general will be encouraged and promoted. Milk and vegetables will be supplied from the resources of the establishment. The sanitary arrangements and appliances will be of the most modern character. In short, Idylwild is designed to furnish an ideal resort for sick and tired humanity, and we write this item solely in their interest.

Dr. Walter Lindley, Los Angeles, will doubtless supply all further information to interested inquirers upon application.

Manganese Dioxide in Brazil.

The recently opened up mining district near Iterbira' Brazil, is producing a large quantity of very pure black oxide of manganese. This ore is apparently the remains of a manganiferous limestone from which the limestone has been removed. It is a hard metallic-looking ore, interstratified with about 20 per cent of the hydrated manganese which seems to contain the greater amount of the impurities. The dried (100° C.) material from a cargo will assay from 50 to 55 per cent of metallic manganese. The moisture varies from 10 to 20 per cent. It is estimated that the amount of ore in sight on one property is 2,000,000 tons. The ore outcrops on hills; can be mined without motive power, and run directly into railway bins, without picking, by means of chutes.—H. J. Scott, Iron and Steel Inst., spring meeting, 1900.—*Amer. Jour. Phar.*

The cough drops you want in your own case are Morgan's Cod Liver Oil and Horehound Drops. Try them for that la grippe cough and see how promptly they relieve. F. W. Braun & Co. sell them. 65c box. Retail 5c package.

In Turkey the disappearance of the sun at night is accounted for by the periodical retirement of that pious luminary for prayers and religious reflection.

Don't let your Easter Egg Dyes run short. There remains about three weeks in which they will be in demand, and the last few days get the rush. F. W. Braun & Co. supply the dyes. $1.00 per box.

It is estimated that one-fifth the death rate of the entire Dominion of Canada is due to consumption.

The goods of the Ohio Truss Co. are carried in stock by F. W. Braun & Co., and are sold at manufacturer's prices.

Eva: Mother, Tillie gets a dime every time she takes cod liver oil.

Mother: And what does she do with the money?

Eva: Well, she puts it in a box until she gets fifty cents, then her mother buys more cod liver oil.—*Pharmaceutical Era.*

Attention is called to the advertisement of Graves' Tooth Powder which appears in this issue of the DRUGGIST. For a neat counter display we can recommend an outfit of this popular dentifrice. The profits and the quick sales are both satisfactory. Note the proprietor's method for bringing in business.

The exports of cotton seed oil from the United States for 1900 were 44,538,756 gallons, being about 5,000,000 gallons less than in 1899. The vastness of these figures shows the great value of the product to the cotton States, and is an indication of the wide use of the oil as an article of domestic economy.

Fertilizers For Potted Plants.

I

	Parts
Nitrate of ammonium	40
Phosphate of ammonium	20
Nitrate of potassium	25
Chloride of ammonium	5
Sulphate of calcium	6
Sulphate of iron	4

II.

	Parts
Nitrate of potassium	25
Carbonate of Calcium	25
Chloride of sodium	25
Phosphate of calcium	25
Salicylate of sodium	25
Sulphate of iron	5

The ingredients are mixed together in the shape of coarse powders, and sifted through a large-meshed sieve. For a watering pot of five liters, about a teaspoonful is required, and the mixture or solution is poured on to the flower pots two or three times a week.—*Drug. Cir.*

The pestiferous moth will be on the wing from now on. Show a big stock of moth balls in your front window and catch a share of the thrifty housekeeper's silver.

Anxious Only About One Thing.

The ghastly rider on the white horse stopped at the gate.

"I am Death," he said to the sick man who was watching from the window.

"You are welcome," replied the latter, and added in a whisper, "If you value your life, don't let my wife see you tying your horse to that tree. She'd never let anybody do that.—*Philadelphia Press.*

North African Experiences.

BY G. CLARIDGE DRUCE, M.A., F.L.S.,

President of the British Pharmaceutical Conference.

In previous articles the author has described his journey through Europe by way of Paris and Marseilles, to Tunis. Dealing in the first article with the town of Tunis, he gave interesting details of the botany of the district and some idea as to the druggists' shops of the town. The ruins of the Basilica at Carthage are also described, and Le Bardo was one of the places photographed. In the second article Constantine was illustrated and described, as well as the hotel or thermal establishment at Hammam Mesquotin, the medicinal and chemical waters of the famous cascade being dealt with. That article finished with the author and his friend at Constantine, and they were exploiting the bazaar of the town at the point at which the narrative is taken up.

From Constantine we retraced our way to Khroub, and then journeyed nearly due south to Batna and El Kantara. The scenery on this route was not of a very grand order, the hills gradually losing their verdure as we progressed southward, until near Batna little except geometrically placed cypress and cedar could be noticed from the railway. The rocky gorge of El Kantara is reached after passing through miles of interesting rock-scenery. This last ridge of the Atlas (called the Aurés mountains) contains the highest summit in Algeria—namely, Chellia, which is 7,611 feet in altitude. The color of these mountains is reddish-brown, and they are almost bare of vegetation, but of very fantastic outline. The railway, with its cleverly engineered cuttings, passes through a gorge in the Djebel Metteli, which is only 40 meters wide, and as one emerges from the gloom one feels the increase of temperature as the desert-warmed wind greets one; and very shortly we come in sight of the great Oasis of Kantara, with its 30,000 palm-trees, which stretch for a considerable distance, and in where there are quantities of oranges, mulberries, apricots and apples. Three villages, with their mud-built houses and square towers on which are watchers to guard the fruit and the numerous camels, belong to an industrious population. Under the bluest of the blue skies and the warmest of suns we journeyed on over a sterile soil, on which occasionally we saw the lemon-like colocynth apple (*Citrullus Colocynthis*), in some instances still attached to the dead plant, in others lying loose on the desert. The flowers are to be found from July to September. The view, looking back to the barrier reef of the Aurés mountains with their red and castellated cliffs, backed as they are by a limestone range, in which wanders the Moufflon, is very fine. At the termination of the railway is

BISKRA.

After a drive of about a mile we were deposited at a magnificent hotel, with a great central tower and with a pleasant inner court where oranges, lemons, citrons, and brilliant bougainvillea in masses of blossom, and fragrant heliotrope and mignonette, grew in great luxuriance. The refined comfort of the hotel came to my invalid friend like water in a thirsty land, and although the English were conspicuous by their absence, the high-pitched Anglo-Saxon tongue of our American sister was heard in welcome.

It is difficult to sit down and describe Biskra in cold blood in colder climes: one must see it to realize it fully. There is one subtle charm which, like the perfume of the honeysuckle, is more penetrating and charming even than beauty. The climate was delightful, hot without being relaxing, wisps of golden cloud in the sky denoting stormy weather to the north of the Atlas. Then the white houses covered with bougainvillea, with its profusion of magenta-colored bracts, which perhaps is the plant of all others in Algiers the most striking; then everywhere there are palms, for in the space of three miles by about half a mile broad there are 170,000 palm-trees, the dates from which now yield a handsome revenue. Then there is the mixture of races, the finely cut faces of so many of the young Arabs, their picturesque dress, the curious faces of the Soudanese, with their thick curly hair, or the picturesque and brightly colored uniform of the Spahi, or the endless droves of camels, or some Arab on his steed; and in the large and handsome salon of the hotel we had the same variety of nations represented in English, American, French, Spaniard, and German.

We had an intelligent Arab lad as a guide to the sights of Biskra. I think the outside sights are best—the pleasant walks in this light and refreshing air and bright sunshine over the old river-bed where the stinking cleome grows, or the pretty cynodon grass is to be found, or walks across fields where the chamomile is abundant; or to stand and watch the men threshing out the barley with the large flat basal end of a palm-leaf as a flail, or to see the French officers inspecting various Arab horses brought for trial by their owners, or to look at the camels being laden with immense loads of corn and goods, while they groan in discontent at this and all else in the world to which they are born to servitude; or to try to catch the active lizards darting about, or see some gigantic frog enjoying its siesta after absorbing a snake of large caliber—all gave one a new delight in life and the world.

The people are a constant source of interest. In one place we saw a negress drying the cuscus in the hot sun, while her baby, with its eyes and nose covered with countless flies, looked on in cheerful content. Then the dirt and crowds in the negro village, with the flat-topped mud huts, or a company of real negro minstrels on a very small scale, whose song, with variations, is "Please, sir, a sou," or "Madam, a sou, if you please," tickled us greatly.

We had a drive on the desert, which sounds sufficiently romantic, but the realty in many respects is somewhat prosaic. What is the desert? At Biskra it is certainly not the wild extent of nearly flat drifting sands which some may expect. On the contrary, between Biskra and Sidi-Okba—formerly spelled, according to Dr. Shaw, Occuba—it is rather like a fallow field where the clay has weathered to a dull-brown tint, and is never quite level, but has slightly rounded knolls and uneven ridges, the effect produced being that of a great desolate plain, bordered to the north by the fine rock-crest of the Arués. Directing the attention more closely to the soil, one will see that the surface has been slightly caked after a rare shower, and that the seemingly bare surface shows a few bushes of camel thorn, *Suæda vermiculata* (*Dondia vermiculata*), the zoophytic-looking *Salsola tetragona*, *Atriplex coriacea*, *Traganum nudatum*, *Haloxylon*, and the prickly *Fagonia*, and here and there the curious grass *Aleuropus*.

In the distance the level of the plain is occasionally broken by a line of palm-trees marking an oasis, and here and there a whitish efflorescence shows, as does the occurrence of so many of the *Chenopodiaceæ*, that salt is present; and, indeed, to the northeast is the celebrated mountain of salt, which has been excavated for this commodity for countless ages. As we drive along in our light carriages we catch sight of a beautiful sheet of water bordered with palms, but our driver, in answer to the question, What is its name? says it is

ONLY A MIRAGE.

Only a mirage it may be to him, but it means a good deal more to us; for it is another of the things one had read and wondered about, and, because things seen are mightier than things heard, becomes a part of one's own experience—a precious possession to be always treasured. Of insect life there is not much stirring on the wing, but many beetles are busy, especially the scarabæus, which is rolling its egg in a large ball of camel's dung with dogged perseverance. Occasionally a lizard may be seen scuttling across the dry bed of a torrent, or a scorpion or centipede. The dry banks are honeycombed with ant-burrows and the mud walls of the villages with hornets. Almost always in sight are the camels heavily laden, with their vicious-looking mouths sneering and snarling at the world in general in vain endeavor to revenge themselves for the accumulated miseries which have for such long ages been their portion, but whose very continuance as a race is now dependent upon man. There they go in never-ceasing journeys, scantily fed, cruelly treated, heavily laden, until, as we saw, the last straw has been added, and the poor beast drops down dying; and before its last breath is scarcely drawn it is skinned and divested of the little flesh left upon its bones, while soon the vultures come down to eat the offal, and the skeleton is left upon that high road over the desert which is marked out for long distances by relics such as these, which form the tragic side of desert life. But brighter scenes are around us, crowds of children who have raced across the desert from some encampment which is scarcely noticeable to the eye, but the presence of which is made known by the whiff of pungent smoke from the fire made of dried camel's dung, another "Bouquet d'Orient" whose remembrance will always conjure up the

desert scene as the whiff of peat-smoke recalls the somber leather-covered highlands of Scotland. Then we reach the curious Sidi-Okba, with its one-storeyed houses of sun-dried mud bricks, with flat roofs, and the most teeming and dirty population. The streets were thronged with people, and the stalls bore appalling meat scraps, bales of henna and pomegranate-fruit bark (the latter betokening the presence of vermicular pests), and heaps of chick peas (*Arachis hypogæa*), custus, and carob. A sickening smell arose from the boiling fat in which doughnuts of awful appearance were being cooked, and everywhere upon everything eatable were swarms of flies, especially on the eyes of fat infants which lay sprawling on the ground.

We visited the celebrated mosque, which is said to be the oldest Arabic mosque known in Africa; it is about forty yards square, and contains the shrine of Sidi-Okba, in a sort of side-chapel hung round with ostrich-eggs and silk. Before going into the mosque, as slippers were scarce, we had to have our feet tied up in pieces of calico On one of the pillars are cufic characters (probably the oldest piece of Arabic writing in the world), saying "This is the tomb of Okba, son of Nufa. May God have mercy on him." The tower of the mosque commands a fine view across the flat expanse. I was accompanied by a pious devotee of the Prophet, who chanted out in a loud, sonorous voice what was probably a prayer to Allah and an invocation to Sidi-Okba. This prayer is supposed to communicate a distinct tremor to the minaret when properly performed.

A small refreshment saloon in this Arab town sold siphons of aërated water, bottled beer, and other drinks, besides matches, paraffin, and bottles of very dark cod-liver oil. The garden was very trim, and the rabbits and fowls looked in the perfection of condition. The village policeman, in a petticoat of white muslin and a crimson fez, armed with a large palm leafstalk, which he kept off the too pressing attention of the crowd, escorted us through the town.

The homeward drive was not a whit too long, and the latter part was rendered very attractive by a magnificent sunset. We greatly enjoyed the dainty dinner in the handsome room of the Royal Hotel, with its large, richly molded brass chandeliers, and with the trophies of palm-leaves and cypress wreaths on the wall, although the Pommery was sweeter than the normal British palate approves.

We are accustomed to call the French bad colonizers, but in Algeria I fail to see the justice of the remark; in the district of Biskra there can be no doubt, by their enterprise in sinking artesian wells, an arid and barren district has been converted into a rich and fertile country, as the waters from these wells is conveyed in a thousand small rills around the date-trees and among the cornfields, carrying in its wake prosperity.

In Biskra I had again to seek the assistance of a pharmacist—in this instance a German, who was delighted to show me he understood our symbols for the apothecaries' weights, and who made up a cough-linctus of syrup of cherries and morphia. The Arab lad who acted as my guide to the pharmacy recognized on a specie-jar the arms of Britain, but, although he knew the lion, was quite curious to learn the name of the unicorn—a creature his desert experience had given him no idea of.

The stormy sky of the preceding day was a true prophet, for we had a sharp shower and a magnificent rainbow, the greater part of the bow being distinctly visible, although its background was the blue sky, and we could see the heavy shower scudding across the plain, and here and there some dust-storm went sweeping along; but shortly the sun again asserted itself, and the streets quickly assumed their normal condition of dryness. A pleasant time was spent in the beautiful gardens of Count Landon, which are to Biskra what Mr. Hanbury's are to Mentone; in them we saw many interesting plants. *Ficus nitida* was magnificent, and the bamboos were also very luxuriant. Some plants of *Papaya Carica* were looking a little pinched, as the season had been rather too cold for them, but the fruit was well formed; this plant, I need hardly say, is the source of papaïn, and, as is the case with so many cultivated plants, its origin is somewhat doubtful. The india-rubber plant was very luxuriant, and the true *Piper nigrum* was doing well. Here, too, were the cocoanut and a considerable variety of date and other palms; the gardens are most beautifully kept, and a stroll down the quiet, cool alcoves, whose vistas end with the flaming bougainvillea, is a sight to be remembered. The oleanders, both pale-pink and dark-red, were in full flower, and the gomme tree (*Acacia tortilis*), of which there are large forests in Tunis, was also in blossom. We returned

FROM BISKRA TO BATNA

by way of the El Kantara gorge, and on our journey saw the showy blossoms of *Peganum Harmala* in the river-bed. North of the gorge the railway passes over country which is intersected by deep, narrow channels cut in the soft yellow-brown earth by the copious storm-streams, and which is nearly destitute of vegetation. The closely cropped fig trees near the railway station showed abundance of fruit; while here and there poplar trees, with the bark much whiter than our northern tree, were seen. By the railway a prickly *Astragalus* similar to the one gathered on the desert was found, and also one closely allied to *A. Sesameum*.

Batna is not an interesting town, as it is practically a French fort, situated 3,350 feet above the sea, and cold and sterile after Biskra, while the accommodation also was a little trying to the luxurious. The storks had several nests on the church, and a lad was anxious for me to buy a young jerboa, which he kept from escaping by tying a string very tightly round his tail. I had a pleasant walk out to the mountains on the eastern side, but I found I had chosen a path which was the center of the firing range, where I picked the yellow-flowered *Alyssum montanum*. On the mountain slopes stunted bushes of *Globularia Alypum* were common—the Arabs use the leaves as a purgative in place of senna. *Rosmarinus* was common, and also a lavender. On the hills I gathered *Juniperus Oxycedrus*, the coniferous plant which yields huile de cade, and saw fine bushes of *Passerina hirsuta* and *Juniperus phœnicea;* while under the shade of the dwarf rosemary was *Alyssum serpyllifolium*, with its small yellow blossoms; and then there was *Artemisia campestris*, only known in England in Norfolk and Suffolk.

In cultivated grounds the curious *Ceratocephalus falcatus* was plentiful, and *Linaria reflexa* was also found. The cemetery, quite surrounded by a wall of tall cypresses, is some distance out of the town in the vicinity of some poor Arab dwellings. From Batna we had a cold drive of 10 kilometers to the Roman Lambæsis, built in A. D. 169, and the headquarters of the Third Augustan Legion. The Prætorium is the principal ruin now remaining, and is a large rectangular building 28 meters long by 20 meters broad. On the north side there are three detached columns. The interior contains many sculptures, but the chief remains discovered have been deposited in the Museum of the Louvre at Paris; but there is rather a fine statue of Æsculapius still remaining. The present town is chiefly taken up with the buildings of a convict prison, and in the gardens of this structure we were allowed to inspect the mosaic pavement of the ancient city which still remains *in situ;* to the southwest are the remains of the Arch of Commodus; the amphitheater, once capable of holding 12,000 people, is now almost destroyed; near the Forum is the interesting Temple of Jupiter.

A drive of twenty-seven kilometers from Lambesia brought us to the extremely interesting city of Timegad, the Algerian Pompeii. It was the Roman Thamugadi, and was situated at the intersection of six Roman roads—two through Lambæsis in the direction of Setif, a third to Zana, two more to Theveste, and a sixth northward to Constantine. The triumphal arch is very fine. The "thermæ," or baths have the paved and mosaic floors well preserved, as well as the latrine, and the stone pipe which brought water to the baths from a spring two kilometers away, was still in place. The Temple to Jupiter Capitolanus was a magnificent edifice, and, although it was nearly destroyed, the French Department des Beaux Arts are gradually, and almost too thoroughly, restoring it, as well as the whole town. The market-place, another fine building, is in good condition, while the shops in the Decumanus Maximus have, in many cases, traces of the door fastenings. The street had a colonnade for its entire length; the theater is larger than the one at Pompeii, and there is also a large Byzantine fortress. On and about the ruins there are many interesting plants growing, the beautiful *Adonis microcarpa* being conspicuous, with *Mathiola lunata*, the blue borage—the latter common throughout the cultivated part of the colony—and a pretty species of *Moricandia*.

The piercing cold wind which had chilled us on the road to Timegad now brought a heavy rain, which lasted all the way back to Batna, and made us glad of fires when we reached the hotel, where the sourest of white wine was put on the table; but why the vine ever was worried to grow to produce such a beverage I cannot understand. Half-a-pint of glacial acetic acid put in a 10-gallon ale cask, which had been allowed to get thoroughly moldy and musty, and filled up with dirty water, would have been an efficient substitute. Neither are *croquets* of chitlings to my taste. Even the heavy dinner-napkins were wet; and a turkey which raised our expectations had been such a pedestrian in his prolonged life that any effort we could exert with the soft-metal knives proved absolutely inadequate to dissect his venerable limbs. A bad dinner—everything sour but the vinegar, which differed but little from the wine except in color. The meal brought on a colicy attack in one of my friends, and, as I was physician-in-ordinary, I sought the pharmacist, who, in answer to my request for some gramme powders, produced packets of subnitrate of bismuth, so that the demand for this must be considerable, and he only charged 20c. each for them. A heavy odor of sulphuretted hydrogen hung round the pharmacy (where alcohol de menthe was in great evidence), and this was explained by the array of test-tubes; for he was a keen mineralogist, and was analyzing a sample of ore (zinc, I think) which had just been brought in by an Arab. He had a considerable number of specimens of iron, tin, lead, and zinc ores from the Aurés mountains, but gold was the only one I cared about or expected these mountains should yield, however I was told there were many golden-haired girls among the tribes who dwelt among them.

In Algerian travel one must not be surprised to find the only available train leaves at six in the morning or does not reach its destination till late at night, so when we said good-by to Batna, which one did without any *arrière pensée*, it was with the full knowledge that we should not reach Setif until midnight. More of which *anon.*—*Chemist and Druggist.*

Smallpox Vaccination.

Dr. James J. Walsh, an eminent medical authority of New York, said in discussing the smallpox situation in America through the New York Journal:

"It is the custom for many people when smallpox is mentioned to toss their heads and say that the modern danger from the disease is extremely distant. To most of these, vaccination seems too high a price to pay for immunity from the disease. It is to such people that we owe the present state of affairs in this country with regard to smallpox.

"During the month of January of the present year 3,825 cases of smallpox were reported to the bureau of the surgeon-general of the United States marine hospital service. During January of last year 1,524 cases of the disease were similarly reported. Last year's report gave so many more than the usual number of smallpox cases in the country that the medical journals called attention to the state of affairs as constituting almost a general epidemic. They demanded that greater care should be exercised by boards of health all over the country for the detention and quarantine of smallpox and the enforcement of regulations for vaccination. The country has at present time more than twice and one half as many cases as it had last year. There is ever so much more reason for care and watchfulness.

"Of course, it may be said that nearly four thousand cases is not a large number among 70,000,000 people. This is true. But for several years now we have had an ever increasing amount of smallpox in this country during the cold weather. Smallpox is distinctly a cold weather disease. With the appearance of the first frost, yellow fever is wiped out. If frost comes in the midst of an epidemic of smallpox, it is well known that the disease will take on increased virulence. Even under the most rigid surveillance it will be driven out of a town before the the return of warm weather only with the greatest difficulty.

"We have had but very little continuous cold weather so far this winter. It is at times when continuous cold keeps people huddled together in ill-ventilated houses that smallpox becomes dangerously epidemic. If, notwithstanding the unfavorably mild conditions of the present season smallpox has spread widely, more serious ravages of the disease may be looked for before the winter is over. February and March are especially the smallpox months. Last year, from January to July, there were over 14,000 cases of the disease in the country. This year, if the present ratio keeps up, there will be some 35,000 cases before the hot weather makes the disease comparatively innocous once more.

"This state of affairs appeals to us all the more strongly when we remember that smallpox is an absolutely preventable disease. Prof. Osler, our greatest medical authority in America, said not long ago: 'If all the inhabitants of this country were re-vaccinated at intervals, small pox would disappear, as it has from the German army, and the necessity for vaccination would cease. The difficulty arises from an unvaccinated remnant by whom the disease is kept alive.'

"The reason for the present spread of smallpox in this country is not hard to find. The absence of a serious, wide-spread epidemic now for nearly twenty years has begotten a false sense of security. Most people have neglected to be re-vaccinated. The protecting power of vaccination runs out in from five to ten years In some people even in less time. While not preventing the occurrence of the disease, the old vaccination not infrequently protects the patient from severe illness. This is one of the reasons why the mortality in the present epidemic has been so low. Here in New York, where we have had some 200 cases of the disease during the present winter, the death rate from the smallpox has been scarcely more than five per cent, while all over the country the death rate has been less than ten per cent. The usual mortality from smallpox is twenty per cent, and sometimes exceeds even this figure.

"The unusual type of smallpox prevalent through the country has actually afforded further opportunity for the spread of the disease. Patients have not been quarantined as soon as they would have been were the cases of the disease typically smallpox from the beginning. The existence of a large number of partially protected persons has thus really proved a new source of danger.

"We can get rid of smallpox completely. They have done so in the German army, though it was in camps and barracks that smallpox raged with special virulence in the old pre-vaccination days. All that is needed is careful renewal of vaccination three or four times during life, and then protection is absolute. We would thus do away with a loathsome disease and save millions of money that are lost by the disturbance of commerce during epidemics, and at the same time free modern life from one of its hideous dangers."

Mark Twain on Mines.

So many stories are now afloat in the daily press about lost mines and wonderful new discoveries, that it may not be out of place to reprint some remarks of old Mark Twain on the subject of rich gold deposits, which originally appeared forty odd years ago in the California paper he was connected with :

"I have just seen your dispatch from San Francisco in Saturday Evening's Post," wrote Mark, "about gold in solution in Calistoga Springs, and about the proprietor having extracted 1,600 ounces of gold of the utmost fineness from two barrels of water during the past fortnight, by a process known only to himself.

"This will surprise many of your readers, but it does not surprise me, for I once owned those springs myself. What does surprise me, however, is the falling off in richness of the water. In my time the yield was a dollar a dipperful. I am not saying this to injure the property in case a sale is contemplated. I am saying it in the interest of history. It may be that the hotel proprietor's process is an inferior one. Yes, that may be the fault. Mine was to take my uncle (I had an extra one at that time on account of his parents dying and leaving him on my hands) and fill him up and let him stand fifteen minutes, to give the water a chance to settle. Well, then I inserted him in an exhaust receiver, which had the effect of sucking gold out through his pores. I have taken more than $11,000 out of that old man in less than a day and a half.

"I should have held on to those springs, but for the badness of the roads and the difficulty of getting the gold to market. I consider that the gold-yielding water is in many respects remarkable, and yet no more remarkable than the gold-bearing air of Catgut cañon up there toward the head of the auriferous range. This air, or this wind, for it is a kind of a trade wind which blows steadily down through six hundred miles of the richest quartz croppings during an hour and a quarter every day, except Sundays, is heavily charged with exquisitely fine, impalpable gold.

"Nothing precipitates and solidifies this gold so readily as contact with human flesh heated by passion. The time that William Abrahams was disappointed in love he used to sit outdoors when the wind was blowing, and came in again and began to sigh, and I would extract over a dollar and a half out of every sigh. He sighed right along, and the time that John Harbinson and Aleck Norton quarreled about Harbinson's dog, they stood there swearing at each other; and they knew how, and what they didn't know about swearing they couldn't learn from you and me, not by a good deal; and at the end of every three or four minutes they had to stop and declare a dividend. If they didn't their jaws would clog up so they couldn't get big, nine-syllable ones out at all, and when the wind was done blowing they cleaned up just a little over $1,600 apiece. I know these facts to be absolutely true, because I got them from a man whose mother I knew personally.

"I do not suppose a person could buy the water privilege at Calistoga now at any price, but several good locations along the course of the Catgut cañon gold-bearing trade winds are for sale. They are going to be stocked for the New York market. They will sell, too; people will swarm for them as thick as Hancock veterans in the south."

Caoutchouc and Gutta-Percha Cements.

Scientific American translates from the Färben Zeitung a number of excellent formulas.

A gutta-percha cement for leather is obtained by melting together 100 parts gutta-perch, 100 parts asphalt or pitch, and 15 parts oil of turpentine. It is to be used hot.

Elastic gutta-percha cement, especially for fixing soles to shoes, which does not crack in bending, on account of its great extensibility, is prepared by dissolving 10 parts gutta-percha in 100 parts benzine and pouring the solution into 100 parts linseed oil varnish, shaking well. The leather must be roughened before using this cement, in order to insure greater durability. By a caseine-borax cement a handsome surface gloss is imparted to the leather. The borax is dissolved in boiling water and the borax solution poured into freshly prepared caseine. The durable thick cement is very serviceable.

Good caoutchouc cements, for rubber strips or rubber goods on metal, are obtained by dissolving shellac in ten times its weight of ammonia. After standing from three to four weeks a transparent putty results, which is used without heating. The cemented places soften at first, but become hard and firm after evaporation of the ammonia, which may be assisted by heating. This cement is water-tight and gas proof, and is also useful for hard rubber articles. A cement made of a mixture of gutta-percha with asphalt is serviceable for the same purpose. This has to be applied hot, and the pieces are to pressed together.

Very useful cement for leather belting is manufactured by kneading 10 parts carbon bisulphide and one part oil of turpentine with gutta-percha until a thick paste results. The portions of the leather where the cement is to be applied must be unoiled and roughened; the cement is put on and the ends are pressed together until the binding agent has become dry.

Directions for caoutchouc cements are (1) 100 parts finely cut caoutchouc, 15 parts resin, 10 parts shellac, dissolved in sulphide of carbon; (2) 1 part caoutchouc, 7 parts mastic and 50 parts chloroform, left to stand several weeks.

Cement for rubber boots, etc.: (1) 10 parts caoutchouc dissolved in 250 parts chloroform; (2) 10 parts caoutchouc, 4 parts resin, 40 parts oil of turpentine, mixed and dissolved. For use pour together equal parts of the two solutions.—*Phar. Era.*

Appeasing His Hunger.

Housekeeper: Now, you clear out right square off, or I'll call the hired man.

Tramp: Please, mum, I only wanted to borry a Bible, if you have one to spare.

"Bibles? I've got about forty."

"Well, mum, will ye please lend me one a few minutes? I want to read about Belshazzar's feast. Mebby it will stay me appetite till I git to some town where people has fewer Bibles an' more pies."—*New York Weekly.*

Very Hungry.

Mrs. Goodfriend: Are you hungry?

Frozen Stiff: Hungry! Heavens, mum! I'm so hungry dat I could eat health food.—*Puck.*

Patents of Interest to Druggists and Physicians, January, 1901.

665304. Vaginal irrigator, Morriz Bauer, Vienna, Austria-Hungary.
664923. Atomizing apparatus, Robert L. Benson, Chicago, Ill.
664840. Syringe, Byron J. Douds, Canton, Ohio,
665084. Nasal inhaler, Marshall B. Gardner, Aurora, Ill.
665243. Medical bed, Adolfo Luria, Chicago, Ill.
665258. Liquid pasteurizer, Lars C. Nielsen and P. V. F. Petersen, Copenhagen, Denmark.
664893. Spraying nozzle, Peter C. Peterson, Ottawa, Kans.
665371. Syringe, Walter H. Pumphrey, New York, N. Y.
665771. Leg-holder for use in lithotomy, Willis W. Dean, Sioux City, Iowa.
665617. Making potassium hydroxid, Heinrich Precht, Neustassfurt, Germany.
665468. Chemical apparatus, Ralph C. Robinson, Boston, Mass.
665756. Medicinal bath cabinet, Fortunee R. Ryan, Memphis, Tenn.
665963. Electrolyzing soluble salts, A. J. C. Chalandre, L. J. B. A. Colas, Paris, and C. J. Gerard, Seveux, France.
665879. Piperazin quinate and making same, Wilhelm Connestein, Charlottenberg, Germany.
666135. Making cyanogen bromids, Carl Goepner and W. Witter, Hamburg, Germany.
666221. Apparatus for decomposing solutions, Daniel N. Hathorne and H. E. Hobson, Rumford Falls, Maine.
666094. Clinical thermometer, James J. Hicks, London, England.
666110. Disinfecting apparatus, Michael Sheridan, New York, N.Y.
33913. Design, ice or hot water bag, Christian W. Meinecke, Jersey City.
666375. Truss, Wm. R. Butler, Richmond, Va.
666533. Purifying water. Jules H. Lavollay and G. E. Bourgoin, Paris, France.
666534. Refining perfumes, Jules H. Lavollay and G. E. Bourgoin, Paris, France.
666431. Electrotherapeutic apparatus, John S. Mead, Buffalo, N. Y.
666627. Making picric acid, Max Neumann, Wittenberg, Germany.
666636. Decomposing glycerids, Joseph W. Aylsworth, East Orange, N. J.
666731. Electromedical eyeglasses, Philibert Balme, Izieux, France.
666844. Sterilizing device, Frank C. Burgholz, Harrison, N. J.
667144. Static electric machine, Charles H. Cook, Indianapolis, Ind.
667127. Apparatus for feeding coagulants to liquids, Anthony Harris, Hunters Quay, Scotland.
666676. Spirometer, Israel Hogeland, Chicago, Ill.
667099. Treating and utilizing chlorin gas, Edward C. Paramore, Philadelphia, Pa.
667000. Apparatus for treating chlorin gas, Edward C. Paramore, Philadelphia, Pa.
666856. Retinoscope, Elmer L. Ryer, New York, N. Y,
666703. Apparatus for congealing gelatine substances, Christoph Steilacher, Stuttgart, Germany.
33998. Design, dispensing cabinet, Horace G. Stripe, New York, N. Y.

Copies of above patents may be obtained for ten cents each by addressing John A. Saul, Solicitor of Patents, Fendall Building, Washington, D. C.

Weight of a Gallon of Linseed Oil.

The subject of the correct weight of a gallon of linseed oil is of especial interest at the present time, when the system of selling is undergoing a change, a change which receives the approval of all buyers of large quantities of oil. The following data, showing the weight of a gallon of raw linseed oil at different degrees of temperature, are the result of careful investigation by a well known chemist, and will be found both interesting and useful :

At 100° F. a gallon of oil weighs 7 lbs. 9¾ oz.
At 80° F. a gallon of oil weighs 7 lbs. 11½ oz.
At 60° F. a gallon of oil weighs 7 lbs. 12¼ oz.
At 40° F. a gallon of oil weighs 7 lbs. 13½ oz.
At 30° F. a gallon of oil weighs 7 lbs. 14 oz.

When oil is purchased at an assumed weight of 7½ lbs. to the gallon and sold by actual weight of 7 lbs. 12¼ oz. at 60° F. there is a loss of 3 42-100%.

That is, a barrel of oil said to contain 50 gallons really contains only 48 29-100 gallons at 60° F. The barrel is 1 71-100 gallons short.

7.7656 × price per pound gives cost per gallon at 60°.—*O. P. & D. Reporter.*

The Season is Here

... for ...

SYRUP WHITE PINE COMPOUND

the most popular and effective Cough Medicine for every Druggist's Counter Sales. Quality Guaranteed. :: :: ::

We quote as follows :

For Dispensing :

1 pint bottles.....$5 00 per doz. 5 pint bottles.....$1.50 each
1 gal. jugs.....$2.00 each

Popular Counter Packages :

Full 4-oz. bottle retails for.....25 cents
Per dozen.....$1.50 ¼ gross for.....$ 4.00
½ gross for..... 7 50 1 gross for.....14.00

Send us your order. Goods will please you.

F. W. BRAUN & CO.

LOS ANGELES, - - - CALIFORNIA

The Health of Paris.

Smallpox is still in Paris, and, unfortunately, shows no signs of abating. In point of fact, although the number of new cases last week was lower than the figures for the previous seven days, being sixty against eighty. the number of fatal cases has nearly doubled, being eleven against six. The disease shows no great signs of becoming more serious ; but with the stories of cases running into the million in the United States, Paris would be very much relieved to see the last of its unwelcome guest. The deaths in Paris last week were higher than the average, for which the sudden snap of very cold weather is to be held accountable undoubtedly.—*Cor. Chem. and Drug.*

An Easy Method of Removing Plaster of Paris Bandages.

According to the Medical Times, plaster of paris bandages may be removed by the following simple method: Soak some cotton wool in peroxide of hydrogen solution, then with this moisten the splint down its entire length and for a width of about half an inch. When it is thoroughly soaked, the plaster will be found in the same condition as when first put on, and the bandages have only to be cut with a pair of scissors, without any injury to the patient or any trouble whatever.—*Drug. Cir.*

A Southern Laboratory.

The drug trade and medical profession throughout the entire South will read with great interest the announcement of the incorporation of the Nickells-Stone Chemical Company, Limited, in New Orleans, for the purpose of manufacturing chemicals, pharmaceutical products and medical specialties.

The organizers are all well and favorably known in drug circles, having been associated in similar lines for many years. Among same are represented such men as Messrs. L. N. Brunswig and Arthur D. Parker, the well known wholesale druggists; Mr. S. P. Nickells, manager of Parke, Davis & Co.'s New Orleans branch, since its establishment; Messrs. C. D. Rosenkrans, W. G. Young, W. J. Worthing and L. M. Channel, traveling representatives of Parke, Davis & Co., for several years, also Mr. W. H. Stone, from the laboratory of that concern.

The incorporators being of the opinion that there are no valid or logical reasons why all the pharmaceuticals used in this section of the country should be manufactured in the North, and believing that there were no obstacles in the way of successful manufacture in New Orleans, organized, with ample capital, the Nickells-Stone Chemical Company, Limited, and will shortly be in position to supply a full and comprehensive line of pharmaceutical products, equal in quality to those obtainable anywhere.

The general management of the new firm will be vested in Mr. S. P. Nickells, whose efforts in building up such a satisfactory business for his former employers, is no doubt an ample guarantee of the success of the present venture.

Mr. W. H. Stone will personally supervise the manufacture of all preparations, and his experience covering a period of twelve years in the largest laboratory in the United States will thoroughly fit him for his duties.

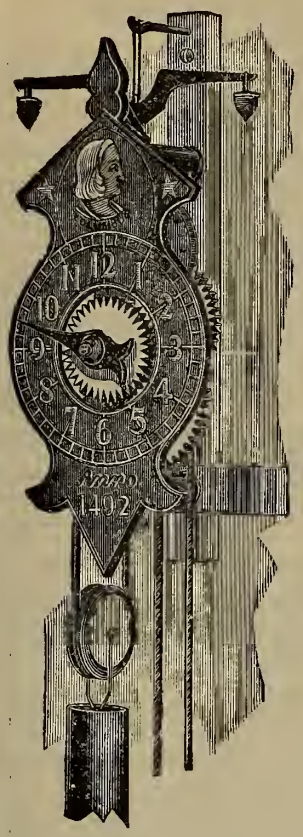
Messrs. Rosenkrans, Young, Worthing and Channel will represent the firm on the road, and have hosts of friends who will no doubt be glad to continue their patronage, realizing that they are now not only assisting them individually, but are promoting a meritorious Southern industry as well.

Messrs. Brunswig and Parker will render valuable service through the offices of their wholesale drug house, and upon the whole the success of the institution seems assured, and the Review wishes them prosperity.

A standard line of fluid, solid and powdered extracts, elixirs, pills, hypodermic tablets, tablet triturates, compressed tablets, specialties, biological products, capsules, and preparations bearing customer's card, will be manufactured at once, and the line increased as rapidly as opportunity permits and conditions justify.

The magnificent structure at Canal and Claiborne streets, known as the Crescent Brewery, has been leased, and the work of remodeling it suitable to the needs of the new firm has already begun. The work of equipment is well under way, and includes batteries of boilers, high grade engines, dynamos, motors, stills, vacuum pans, mills, coating, pill and tablet machines, percolators, and all the latest and most approved apparatus for the manufacture of the highest class of pharmaceuticals.

The firm will furnish its own electric light and operate its own printing establishment.—*N. O. Drug Review.*



Extraordinary Offer...

This proposition is a good one

FREE Columbus Clock Anno 1492

GRAY'S MALT WHISKEY

For a limited time we will give FREE to each purchaser of

One Dozen Gray's Malt Whiskey at $7.00 per dozen

one Columbus Clock. This is an exact reproduction of the original Columbus Clock Anno 1492.

The Malt is put up in an attractive counter package and has proven a ready seller wherever introduced. The word whiskey does not appear on label or carton, and can be displayed where a bottle of whiskey might prove objectionable.

Try a Dozen with your next order

F. W. BRAUN & CO.
WHOLESALE DRUGGISTS
LOS ANGELES, CALIFORNIA

Jack Tar's Growl.

The author of "From Edinburgh to the Antarctic," writing of the sailor's habit of grumbling, says: "The dinners are all the same—that is to say, Mondays' dinners are all alike, and what we have today we shall have this day six months hence. Jack's forefather this day 100 years ago had the same menue and made the same uncomplimentary remarks about the dishes, and 100 years hence on this day Jack's children will growl over their salt horse and plumless duff." The author also tells this "yarn" to illustrate that Jack's habit of grumbling can't be cured and must be endured:

Once upon a time there lived a skipper whose wife said to him that if she went to sea the poor men would never find fault with their food. Her husband took her with him on a voyage, and the good woman attended to the cooking in the galley herself.

The scouse was thick with fresh vegetables, the bread was white and without weevils, the meat was good, and the duff was almost half plums, but still the men growled.

Then the skipper's wife thought of the hens she had brought on board to lay eggs for her husband's breakfast. She took them out of the coop, wrung their necks with her own fair hands, plucked them, roasted them and sent them to the forecastle on the cabin china.

"Now the men," she said to herself, "will know how much we think of their comfort."

At eight bells she stole forward to the forecastle to listen to the praise of her skill as a cook. She looked down the hatch and saw a big black fist plunge a fork into the hen, and heard a hoarse voice growl, "I say Bill, what d'ye think this 'ere bloody fowl died of?"

Business Personals.

L. E. Corbin, recently head clerk in Dr. J. H. Trout's establishment, this city, has accepted a position with one of the leading drug houses of Honolulu. Lynn T. Ellis will take the position vacated by Mr. Corbin.

Banks & Green, Main and Washington streets, have been making some important changes in their store. Fine grill work ornaments the interior, and a deck has been added, which largely increases their storage facilities. These are pleasing indications of a growing business.

A. E. Bell, a drug clerk temporarily out of employment, committed suicide, February 25th, in this city, by shooting himself. He had worked for the Ellington Drug Co., and later for Wolf & Chilson. No reasonable cause is known for his act of self-destruction. Bell was 24 years of age and well connected.

Chas. S. Kelley has accepted a position with Fairbanks & Son, Santa Ana.

J. E. Johnson has accepted a position with Heath & Morrison, Riverside.

E. A. Cutter, Fresno, is putting in an elegant soda water outfit of the Lippincott make.

N. N. Miller, Randsburg, has sold out to T. H. Rainey of this city, to take effect March 15th.

H. N. Stone, San Pedro, has returned from an outing of several weeks in the mountains of Kern county.

F. L. Wingard, Long Beach, has returned from his visit to the mountains looking much refreshed and invigorated by his three months' outing.

We regret to learn of the loss of the little son of J. H. McKie, Visalia, from scarlet fever, February 17, at the age of 5 years. We extend our sincere sympathy.

Wm. G. Lutz, Bakersfield, has moved into the corner store next his recent location, and has fitted it up in handsome style. The locality, although a little removed from the center, is a good one for business.

O. L. Halsell, Santa Ana, has just opened up a new and beautiful soda fountain. The material is onyx, with ebony trimmings. The formal opening was on February 28, and it is safe to say that the function was one to be long remembered.

Mr. Jackson, who fills a position with J. D. Se Brell, Riverside, has an interesting history. He was in the service of the U. S. on the S. S. Gloucester at the time of the naval battle at Santiago. Admiral Cervera was taken on board the Gloucester from the sinking Viscaya, Mr. Jackson was subsequently transferred to Manila, where his health became so much impaired that he was invalided and sent home. He has recently been awarded a pension by the U. S. Government.

N. E. Ferguson, of the Bisbee Drug Co., Bisbee, A. T., was in the city the last week in February on a short visit. He reports trade good and his town in a prosperous condition. Mr. Ferguson's visits are too short.

W. H. Timerhoff has bought the drug business of W. R. Edwards, Flagstaff, Arizona. Mr Edwards is an old time druggist of Santa Ana, Cal., where he occupied for many years the corner now owned by Bristol & Rowley. We congratulate our old friend on his retirement while still in measurably good health and strength.

Polishing Cloth.

	Parts
Pumice stone, in finest powder	100
Tripoli (infusorial earth)	100
Dextrin	20
Water, a sufficient quantity.	

Dissolve the dextrin in the water, add the powders and stir until the latter are thoroughly distributed throughout the liquid. In this dip suitable cloths, and dry them.—*Drug. Cir.*

Don't forget Whittemore's line of Shoe Polishes in making up your orders. These goods are thoroughly reliable. See advertisement.

What the Doctor Said.

The scarlet fever epidemic is bad in the village.

Cautious Teacher: Why did you stay away from school yesterday?

Mabel: Please, miss, muvver's sick.

Cautious Teacher, anxiously: What is the matter with her; what does the doctor say it is?

Mabel: Please, miss, he says it's a girl.—*Moonshine.*

The business in musical strings is one of the most profitable side lines for the retailer. F W. Braun & Co. will supply the goods at lowest rate.

At the Counter.

A Lincolnshire subscriber sends us a few curious items. The first is not hard—"1 oz. of extract of caskarrow," but the second is a tougher nut—"1*d.* pec site," and the third is fearfully illiterate. It reads:

2 oz. wht coprice
2 clacis of Vritol
2 oz. drigget of corror

"Scach in luson" is a local remedy with which we are not acquainted, but we have heard of "Scyling dieacelain" before. The collection concludes with the following quaint epistle:

Der Mr.——,—Could you send aney ointment for a cow with downfall on hard Elder and a Drink for the same and stopige in milk and lame in hind leggs and stiff being Calfd a fortnight.

yours truly,

Marthar in the 3 paps out of 4. JOHN——

—*Chemist and Druggist.*

A big stock of envelopes, well bought, is what the Sundries Department of F. W. Braun & Co. is making some stir about. Try their prices before placing your order for envelopes.

A meat dealer in Los Angeles displays a card reading "Spanish Sausages Will Cure La Grippe." What we want to know is the remedy for Spanish sausages.

New Goods Received by F. W. Braun & Co.

Adams' Irish Moss Cough Balsam	doz.	$2 00
Ess. Diazyme	doz.	8 00
Epicarine	oz.	50
Hedonal	oz.	1 60
Plasmon, ¼'s	doz.	3 00
Plasmon, ½'s	doz.	5 00
Plasmon, 1's	doz.	9 00

Cacodylate of Sodium as a "Cure" for Phthisis

The Medical Press and Circular comments as follows upon the new preparation known as cacodylate of sodium, which has been used for other disorders than tuberculosis of the lungs, and is certainly to be regarded as a preparation to be used with caution:

"Of all the so-called 'cures' for consumption that have been foisted on much defrauded humanity, none can be more dangerous than the cacodylate of sodium. As a matter of fact, that compound, which contains no less than 55 per cent of arsenous acid, is advertised in the public newspapers as a harmless cure for all stages of consumption. Dr. Murrell has put the matter to the test by prescribing one grain of cacodylale thrice daily to a patient suffering from advanced lung tuberculosis. The small dose produced dangerous symptoms of arsenical poisoning, and, needless to say, left the tuberculous mischief unaffected. In his original paper advocating the use of the drug Gautier advocated the use of .75 gramme hypodermically several times a day, and stated that no arsenical poisoning resulted. Similarly large doses (10 grains) are actually advised by the druggists who are advertising the cacodylate of sodium in the general press as a 'cure' for consumption. In view of Dr. Murrell's experience it is clear that the vendors of this fallacious and dangerous remedy are incurring a most serious responsibility. After the publication of this timely warning by an eminent authority upon the action of poisons, no druggist selling cacodylate otherwise than on prescription can be absolved from any evil consequences that may follow from the administration of the drug. It is hardly possible to give too much publicity to the facts of this death-trap remedy, which affords a striking proof of the danger of self-medication."

GEM ICE CREAM SPOON, $1.50.

The gem Ice Cream Spoon has been greatly improved by changing the flat spring to one of spiral form, which is very much more durable. In the new spoon the cream is cut out of the mass instead of being forced, and is delivered in the glass in uniform shape and quantity. F. W. Braun & Co. have a supply of the improved spoons, as per cut. Price $1.50 each.

PATENTS... Caveats, Trade-Marks, Design-Patents, Copy-rights, Etc.

CORRESPONDENCE SOLICITED

LeDroit Building, WASHINGTON, D. C. ...JOHN A. SAUL

WANTS, Etc., Etc.

[Under this heading we will be pleased to publish FREE OF CHARGE, notices of clerks wanted, positions desired, stores for sale or exchange, propositions for purchasing, etc.]

FOR SALE—Drugstore in Southern California; best opportunity in a good town. Address inquiries to J. A. L., care CALIFORNIA DRUGGIST.

FOR SALE—To retire from business. A well selected small stock of drugs and good fixtures in this city. At a sacrifice for quick, cash sale. Location may be retained or stock moved. Refer to M. F. Lucas, care of F. W. Braun & Co.

FOR SALE—One of the best located and finest equipped stores in a town near Los Angeles; ample stock to conduct large business; owner going into other business, and will sell at a bargain. Stock and fixtures will invoice about $6,800. Inquire S., F. W. BRAUN & CO.

FOR SALE—Drugstore in San Joaquin valley; in the middle of the oil belt; a rare opportunity for a physician; only drugstore within thirty miles; good prices; very little credit. Will sell stock and fixtures and rent building, or will sell both. Building two-story brick; dwelling in second story. Health of family demands a change. Address "Rare Opportunity," care F. W. BRAUN & CO.

STOCK of Drugs, etc.—A $1,600 stock of drugs, books and notions, including furniture and fixtures, in a small town eight miles from San Diego, Cal., in the midst of 3,000 acres of orange and lemon orchards; owner is old and in poor health, and will sell at a bargain for cash. Address Box 174, Chula Vista, Cal.

FOR SALE—Drugstore near the peat lands, Orange county, Cal. *Only drugstore.* Three doctors. Drugs will invoice about $750. Building, 20x52 feet, $350. Fixtures, $100. Inquire of or address F. W. Braun & Co, Los Angeles.

FOR SALE—One of the best outside stores, established 15 years; at invoice, about $2100. Address "Good Reason", care F. W. Braun & Co., Los Angeles, Cal.

FOR SALE—One of the oldest and best drugstores in Los Angeles. Sales over $7000; will invoice. Good reasons for selling. Dr. W. M. Johnson, Cor. Pico and Figueroa Sts., Los Angeles, Cal.

FOR SALE—A small drug business located near Los Angeles. Stock of about $500. Good place for a young physician. Address S. WHITEHORN, Hynes, Cal.

OUR ADVERTISERS.

It will be of interest and value to the trade to consult our advertising columns, in which will be found represented the following firms and goods:

Allcock's Plasters
Aluminum Mfg Co.
Antikamnia Chemical Co.
Apollinaris Co., Limited
Arlington Chemical Co.
Beaver Soap Co.
Braun, F. W. & Co.'s Laboratory Products
California Fig Syrup Co.
California Mission Eucalyptus Lozenges
Coronado Corks
Cosmo Buttermilk Soap Co.
Davol Rubber Co.
Etna Chemical Co.
Florence Manufacturing Co.
Goodrich, B. F., & Co.
Graves Tooth Powder Co.
Hayden Manufacturing Co.
Heinzeman, C. F.
Hubert, Prof. I.
Jayne, Dr. D. & Son
Levy, B. & Co.
Manhattan Spirit Co.
Moore, H. H. & Sons
Munn & Co.
N. Y. Pharmacal Association
Ohio Truss Co.
Parker, Stearns & Sutton
Planten, H. & Son
Pond's Extract Co.
Saul, John A.
T. B. Insect Powder
Thum, O. W., Company
Whittemore Bros. & Co.
Wyeth & Bro.

MONEY To PATENT Good Ideas may be secured by our aid. Address, THE PATENT RECORD, Baltimore, Md.

Kurtz' Freckle Salve
(ORIGINAL)
Manufactured only by C. F. HEINZEMAN
Los Angeles, Cal.
Trade Mark Registered.

Price List of Drugs, Chemicals, etc.

These prices are for quantities as ordinarily bought by average buyers, and include containers, unless otherwise indicated. Subject to market changes.

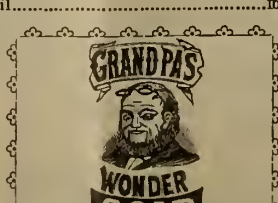
For special quantities we will make special figures.

F. W. BRAUN & CO., Los Angeles, Cal.

ACETANILID	℔	36@	40
ACID, Acetic No. 8	℔	10@	25
Acetic U. S. P.	℔		30
Benzoic, Eng	oz		16
Benzoic, German	oz		10
Boracic	℔	14@	20
Carbolic, crude	gal	40@	50
Carbolic, cryst, blk label, 1-℔ tin	℔	37@	39
Carbolic, cryst, blk label, 5-℔ tins	℔	35@	38
Carbolic, cryst, gold label, 1-℔ bots	℔	48@	49
Carbolic, cryst, gold label, 5-℔ tin	℔	47@	48
Citric	℔	45@	52
Gallic	oz	11@	13
Hydrocyanic, dil.	oz	11@	12
Hydrocyanic, conc., Scheele's	oz	40@	45
Hydrofluoric, 1-oz bots	ea	45@	50
Hydrofluoric, 4-oz bots	ea		75
Muriatic, coml., 6-℔ bots	ea	65@	75
Muriatic, coml, carboy, $2	℔	4¼@	4¾
Muriatic, C. P. 1-℔ bots	℔	30@	40
Muriatic, C. P., 6-℔ bots	℔	25@	30
Nitric, coml., 7-℔ bots	ea		1 00
Nitric, coml., carboy, $2	℔	8@	9
Nitric, C. P., 1-℔ bots	℔	30@	40
Nitric, C. P., 7-℔ bots	℔	20@	30
Oxalic	℔	12@	15
Pyrogallic, Merck's	℔		2 75
Pyrogallic, Merck's	oz		25
Salicylic	℔	60@	70
Salicylic	oz	8@	12
Salicylic, from oil wintergreen	oz		54
Sulphuric, coml., 9-℔ bots	ea	65@	75
Sulphuric, coml., carboy, $2	℔	2@	2¼
Sulphuric, C. P., 1-℔ bots	℔	30@	40
Sulphuric, C. P., 9-℔ bots	℔	20@	30
Tannic	℔	1 15@	1 71
Tartaric	℔	38@	45
ALCOHOL, absolute, 1-qt bots	ea		1 50
Grain			market
Wood, 5 gal. lot to bbl. lot	gal	75@	85
Wood, less quantity, can extra	gal		1 00
ALUM, chrome	℔	13@	15
Dried (burnt alum)	℔	12@	15
Lump	℔	3½@	4
Ground	℔	5@	6
Powdered	℔	7@	9
AMMONIA, conc., 26°, 5-pt bots	ea		85
Conc., bulk, can extra	gal		75
Bromide	℔		75
Carbonate	℔	15@	25
Muriate, lump	℔	13@	15
Muriate, gran. coml.	℔	10@	15
Muriate, gran. pure.	℔	16@	20
Muriate, powd	℔	20@	25
Valerianate	oz		27
AMMONOL (Po. or Tablets)	oz		1 05
ANTIKAMNIA (10 oz, $9.25)	oz		1 00
ANTIPYRIN	oz		35
ARISTOL (25 oz, $1.65)	oz		1 80
ARROWROOT, Bermuda	℔		35
ARSENIC, powd, white	℔	10@	12
BALSAM Copaiba	℔	55@	65
Fir, Canada	℔	45@	50
Peru	℔	2 50@	2 75
Tolu	℔	75@	30
BARK, Cinchona, red, true	℔	50@	55
Cinchona, red, powd	℔	35@	60
Cinchona, yellow, Calisaya	℔	50@	55
Cinchona, yellow, powd	℔	35@	60
Elm, slab	℔	12@	15
Elm, ground	℔	14@	18
Elm, powd	℔	15@	20
Sassafras	℔	15@	20
Soap, slab	℔	9@	12
Soap, ground	℔	12@	15
Soap pwd	℔	18@	20
Soap, cut, 5c boxes	doz		35
Soap, cut, 10c bozes	doz		60
Wild Cherry	℔	12@	15
BAY RUM	gal	2 50@	3 00
F. W. B. & Co., ½ pts	doz		1 75
F. W. B. & Co., pts	doz		3 50
BEANS, Tonka, Angostura	℔	2 25@	2 50
Vanilla, Mexican	℔	14 50@	15 50
Vanilla, Tahiti	℔	2 50@	2 75
BERRIES, Cubeb	℔	30@	35
Cubeb, powd	℔	30@	35
Juniper	℔	9@	10
BISMUTH, sub-carbonate	℔	2 30@	2 32
Sub-gallate	oz		22
Sub-nitrate	℔	1 95@	2 10
BLUE MASS	℔	70@	75
BLUE VITRIOL	℔	6@	9
BORAX, refined	℔	8@	12
Powd	℔	8@	12
BUDS, Cassia	℔	35@	40
CALOMEL, American	℔	95@	1 05
English	℔	1 30@	1 35
Stock	℔	60@	65
CAMPHOR	℔	72@	75
CANTHARIDES, Chinese, powd	℔	90@	1 00
Russian, powd	℔	1 20@	1 25
CAPSICUM, African, pods	℔	22@	25
African, powd	℔	20@	25
CARAMEL (gal $1 50, can extra)	℔		25
CARBON, bisulphide, 1-℔ bots	doz		2 00
Bisulphide, 2-℔ bots	doz		4 00
Bisulphide, 1-gal cans	ea	1 00@	1 05
Bisulphide, 5-gal cans	ea		4 00
CARMINE, No 40	oz		35
CHALK, French, powd	℔	6½@	8
White, precip	℔	10@	12
White, prepared, drops	℔	8@	10
CHARCOAL, animal, gran	℔	8@	12
Animal, powd	℔	8@	10
Willow, powd, bulk	℔	12@	15
Willow, powd., 1-℔ cartons	℔		18
Willow, powd., ½-℔ cartons	℔		20
Willow, powd., ¼-℔ cartons	℔		25
CHLORAL HYDRATE, 1 ℔s	℔	1 35@	1 45
½ ℔s	℔	1 40@	1 55
¼ ℔s	℔	1 70@	1 75
CHLOROFORM, 1-℔ tins	℔	57@	60
7-℔ tins	℔	53@	55
CLOVES	℔		20
Powd	℔		25
COBALT, powd	℔		30
COCAINE, hydrochlorate	oz		6 00
Hydrochlorate, ½ oz	oz		6 05
Hydrochlorate, ⅛ oz	ea		78
COCOA BUTTER	℔		60
CODEINE, alk., ⅛ oz	oz		5 50
Sulphate, ⅛ oz	oz		5 05
COLOCYNTH APPLE	℔		90
Powd	℔		85
COMPOSITION POWDER, ⅛-℔ pkgs	℔		35
COPPERAS, bbls, 1½	℔	2@	3
CORROSIVE SUBLIMATE	℔	95@	1 00
Powd	℔	1 00@	1 05
CREAM TARTAR, pure	℔	27@	33
CREOLIN, 1-℔ bots	℔		60
CREOSOTE, beech-wood	℔	1 29@	1 50
Coml	℔	45@	50
CURCUMA, powd	℔	12@	15
CUTTLE BONE	℔	35@	40
DEXTRINE	℔	8@	12
DOVER'S POWDER	℔		1 25
EIKONOGEN	oz		37
EMERY, flour	℔	8@	10
ERGOT, powd	℔	90@	1 00
ESSENCE PEPPERMINT, 2-oz bot.	doz		1 50
ETHER, Nitrous, conc., 1-℔ bots	℔	1 20@	1 25
Nitrous, conc., ½-℔ bots	℔	1 35@	1 40
Nitrous, conc., ¼-℔ bots	℔	1 55@	1 60
Sulphuric, U. S. P., 1880	℔	75@	80
Sulphuric, conc., 1890	℔	80@	85
EUCALYPTOL, Merck's	oz		24
EXTRACT, Cascara, fluid, F. W. B. & Co.	℔		70
Cascara, fluid, F. W. B. & Co., 5-℔ bots	℔		60
Cascara, fl., arom., F.W.B. & Co., 1-℔ bot.	℔		80
Cascara, fl., arom., F.W.B. & Co, 5-℔ bot.	℔		60
Logwood, 15 and 25-℔ boxes	℔	12@	13
Logwood, 1-℔, ½-℔ and ¼-℔ boxes	℔	15@	20
Witch Hazel, distilled	gal	65@	90
Less than 5 gals, container extra.			
EXTRACTS, FLAVORING,			
Lemon, F. W. B. & Co., 2-oz	doz		1 50
Vanilla, F. W. B. & Co., 2-oz	doz		1 75
FLOWERS, Arnica	℔	18@	20
Chamomile, Eng	℔	28@	30
Chamomile, Ger	℔	30@	35
Lavender	℔	12@	15
Rosemary	℔		40
FOIL, Tin, Heavy	℔	20@	25
Tin, Medium	℔	25@	30
Tin, Light	℔	30@	35
FORMALDEHYD	℔	40@	50
FRUIT JUICES, F. W. B. & Co., qts.	doz		5 00
FRUITS, Crushed, F.W.B.& Co., ½gals.	doz		10 80
FULLERS EARTH	℔	6@	10
GELATINE,, Cox's, sml	doz		1 25
French, gold label	℔	60@	65
French, silver label	℔	40@	45
French, bronze label	℔	35@	40
GLUE, Carpenter's	℔	10@	12
White	℔	15@	18
GLYCERINE, 50-℔ cans	℔	17½@	18
10-℔ cans	℔		20½
2-oz bots	doz	1 25@	1 50
Schering's 1-℔ bots	℔		45
Schering's 10-℔ bots	℔		40
GLYCOLINE (gal., $1.50, can extra)	℔		35
GUM, Aloes, Barb	℔	25@	30
Aloes, Barb, powd	℔	30@	35
Aloes, Cape	℔	20@	25
Aloes, Cape, powd	℔	20@	25
Aloes, Socotrine, true	℔	45@	50
Aloes Socotrine, powd	℔	50@	55
Ammoniac	℔	40@	45
Arabic, No. 1	℔	70@	75
Arabic, No. 2	℔	50@	55
Arabic, powd., No. 1	℔	70@	75
Arabic, powd., French	℔	90@	1 00
Arabic, sorts	℔	40@	45
Asafetida	℔	35@	40
Asafetida, powd	℔	45@	50
Benzoin	℔	50@	55
Benzoin, powd	℔	60@	70
Catechu	℔	9@	12
Catechu, powd	℔	32@	35
Guaiac	℔	38@	40
Guaiac, powd	℔	45@	50
Myrrh	℔	35@	38
Myrrh powd	℔	38@	40
Olibanum	℔	25@	30
Opium	℔	3 75@	3 90
Opium, powd	℔	5 00@	5 20
Shellac, orange	℔	27@	30
Shellac, orange, ground	℔	32@	35
Shellac, white	℔	35@	40
Shellac, white, powd	℔	40@	45
Spruce, tears	℔	1 25@	1 35
Tragacanth, flake	℔	90@	95
Tragacanth, sorts	℔	45@	50
Tragacanth, powd	℔	1 00@	1 10
HOFFMAN'S ANODYNE	℔		65
HOPS, pressed, ½ and ¼-lbs.	℔	16@	20
Pressed, oz	℔		25
HYDROGEN PEROXIDE, Marchand's, lbs	doz		8 25
Marchand's, ½-lbs	doz		6 00
Marchand's, ¼-lbs	doz		4 00
Marchand's, ⅛-lbs	doz		2 35
M. C. W., or P. & W., 1 lbs	doz		4 80
M. C. W., or P. & W., ½-lbs	doz		3 00
M. C. W., or P. & W., ¼-lbs	doz		1 80
Oakland, 1 lb	doz		6 50
Oakland, ½-lbs	doz		4 00
Oakland, ¼-lbs	doz		2 75
U. S. P., 1 lb	℔		35
U. S. P., 1 lb	full doz		3 25
HYDROZONE, 1-lb bots	doz		11 50
½-lb bots	doz		8 00
¼-lb bots	doz		5 25
⅛-lb bots	doz		2 35
ICHTHYOL	oz		52
Ichthyol	℔		6 75
INDIGO	℔	70@	75
INSECT POWDER, Buhach, 6-lb cans	℔	50@	60
Dalmatian, bulk	℔	28@	40
Hill's California, bulk	℔	35@	45
"T. B." 6-lb cans	℔		40
"T. B." 1-lb cans	doz		5 50
"T. B," ½-lb cans	doz		3 25
"T. B." small	doz		1 25
IODINE, re-subl	oz		37
Re-subl	℔	3 80@	4 00
IODOFORM	oz		39
Iodoform	℔	4 05@	4 25
IRON, carbonate precip	℔	16@	18
Chloride, solution	℔	25@	35
Iodide	oz		35
Sub-sulphate (Monsel)	oz		8
Sub-sulphate (Monsel)	℔	34@	40
Sub-sulphate solution	℔	25@	30
Sulphate, dried	℔	15@	20
Sulphate, pure cryst., bulk	℔	8@	10
Sulphate, pure cryst., 1-lb bots	℔	14@	18
JUICE, Grape, Los Gatos, pts	doz		4 00
Grape, Welch's, ½ pts	doz		1 42
Grape, Welch's, pints	doz		2 40
Grape, Welch's, quarts	doz		4 50
LANOLIN, Leibreich's	℔		80
LEAD, acetate, coml	℔	16@	20
Acetate, powd	℔	20@	25
Acetate, C. P.	℔	27@	30
Sub-acet. solu., Goulard's	℔	30@	35
LEAVES, Bay	℔	14@	15
Buchu, long	℔	35@	40
Buchu, short	℔	35@	40
Rosemary, bulk	℔	18@	20
Sage, ½s and ¼s	℔	18@	20
Sage, ozs	℔		25
Senna, Alex	℔	30@	35
Senna, Alex., powd	℔		35
Senna, Tinnevelli	℔	25@	30
Senna, Tinnevelli, powd	℔	25@	30
Uva Ursi	℔	12@	15
LEECHES, (25 or more, 8c.)	ea		10
LIME. Chloride, 35-℔ cans	℔	3¾@	4½
Chloride, Acme, 1-lb cans	doz		1 25
Chloride, Acme, ½-lb cans	doz		75
Chloride, Acme, ¼-lb cans	doz		45
Chloride, Electron, 1-lb cans	doz		1 00
Chloride, Phoenix, 1-lb can	doz		90
LITHARGE	℔	7½@	10
LONDON PURPLE	℔	15@	20

LOZENGES, Licorice, 5-lb boxes	℔		24
Licorice, "Acme," 5-lb boxes	℔		35
Peppermint, 5-lb boxes	℔		14
LYCOPODIUM	℔	65@	70
LYE, concentrated (case, $3.50)	doz		90
LYSOL, 1-lb bots	℔		65
MAGNESIA, Calcined, 1-lb tin	℔		65
Carbonate, Jenning's, 2 and 4-oz	℔		5
Carbonate, K. & M., 4-oz., 2-oz. and 1-oz.	℔	18@	25
Carbonate, K. & M., powdered	℔		25
Carbonate, K. & M., S. S.	℔		60
Eff. citrate, Herring's	doz		1 75
MANGANESE, black oxide	℔	7@	10
MANNA, large flake	℔	1 10@	1 20
Small flake	℔	75@	80
MENTHOL, (oz. 48c.)	℔	4 50@	4 70
MERCURY	℔	80@	90
Bi-sulphate	℔	81@	1 00
Iodide, green	oz		24
Iodide, red	oz		26
MORPHINE, sulph., ⅛ oz	oz		2 70
Sulph., ⅛ oz., 2½ oz. bxs	oz		2 65
Sulph., 1-oz tins	oz		2 45
Sulph., 5-oz tins	oz		2 40
MOSS, Iceland	℔		15
Irish	℔		20
MUSK, Canton, 1-oz bxs	oz		35
Tonquin, ⅛ oz bots	ea		4 50
MUSTARD Colburn's, 6 lb cans	℔		28
Ground California	℔	16@	18
NAPHTHALINE, balls, cakes or flakes	℔	4½@	8
NUTMEGS	℔	60@	65
Ground	℔	65@	70
NUTS, Areca	℔	30@	35
Areca, powd	℔	35@	40
Kola	℔	25@	35
NUX VOMICA	℔	15@	20
Powdered	℔	20@	25
OIL, Almond, bitter	oz		65
Almond, sweet	℔	35@	50
Amber, rect	℔	50@	55
Anise	℔	2 10@	2 25
Bay	oz	45@	50
Benne (can extra)	gal	1 15@	1 25
Bergamot, Sanderson	℔	3 40@	3 60
Bergamot, Sicilian	℔	3 00@	3 20
Cassia	℔	1 90@	2 00
Castor "A A"	gal	1 30@	1 35
Castor, machine	gal	45@	50
Castor, special com'l	gal	75@	80
Less than 5 gals., can extra.			
Cedar, coml	℔	40@	50
Cedar, pure	℔	75@	80
China nut (can extra)	gal	90@	1 00
Cloves	℔	95@	1 15
Cocoanut	℔	20@	30
Cod liver, Norwegian (can extra)	gal	1 20@	1 25
Cottonseed	gal	55@	70
Less than 5 gal., can extra.			
Croton	℔	1 50@	1 65
Cubebs	℔	1 50@	1 75
Eucalyptus	℔	65@	75
Geranium Rose	oz	65@	75
Hemlock, pure	℔	75@	80
Lard	gal	75@	85
Less than 5 gal can extra.			
Lavender flowers	℔	2 25@	2 40
Lavender, garden	℔	75@	80
Lemon, Sanderson	℔	2 00@	2 20
Lemon, Sicilian	℔	1 25@	1 50
Mustard, Essential	oz		65
Neatsfoot (less than 5-gal. can extra)	gal	75@	80
Olive, California, qts	doz		7 50
Olive, Italia, 1 gal cans	gal		2 50
Olive, Malaga, can extra	gal	1 00@	1 25
Orange, bitter	℔	4 50@	4 75
Orange, sweet	℔	2 25@	2 50
Origanum	℔	50@	60
Pennyroyal	℔	1 60@	1 80
Peppermint Hotchkiss	℔	1 85@	2 10
Peppermint, Western	℔	1 40@	1 60
Peppermint, Stuart's "W. C."	℔	1 40@	1 60
Pinus Sylvestris	℔	1 20@	1 40
Rhodium	oz	40@	75
Rose	oz	7 50@	10 00
Rosemary flowers	℔	1 50@	1 65
Sandalwood, Eng	oz		50
Sandalwood, Ger	℔	3 00@	3 25
Sassafras	℔	75@	85
Sewing Machine, Nye's, small	doz		45
Sewing Machine, Nye's, large	doz		75
Sperm, Nye's crystal	gal		75
Sperm, pure, w. b.	gal		1 25
Less than 5 gal can extra.			
Spike	℔	25@	35
Turpentine, rect., Merck	℔		45
Union salad	gal	75@	80
Less than 5 gal can extra.			
Wintergreen	℔	2 10@	2 50
Wintergreen, Stuart's "W. C."	℔	2 10@	2 50
Wormwood	℔	4 00@	5 00
OIL CAKE, ground	℔	02¼@	03
OINTMENT, Citrine	℔		65
Mercurial, ⅓ m	℔	53@	58
Mercurial ½ m	℔	63@	68
Zinc, benz. oxide	℔		75
ORANGE PEEL	℔	15@	18
PAPOID, ½ or 1-oz bots	oz		2 00
PARAFFIN	℔	14@	15
PARIS GREEN	℔	20@	25
1's, ½'s, ¼'s	℔	25@	3 00
PETROLATUM, ex. amber	℔	6¼@	9
Snow white	℔	25@	30
PHENACETIN (25 ozs. .95)	oz		1 00
PHOSPHORUS, 11-℔ cans	℔		75
1-℔ cans	℔		85
½ and ¼-cans	℔	95@	1 05
PLASTER PARIS	℔	02@	05
Dentist's	℔	04@	08

POISON, purple	℔	08@	10
POTASH, Babbitt's, (case $3.50)	doz		90
Caustic, crude	℔	7½@	13
Caustic, white, stick	℔	45@	70
Bichromate	℔	15@	20
Carbonate	℔	15@	25
Chlorate	℔	14@	17
Cyanide, mining	℔	30@	35
Cyanide, pure granular	℔		65
Iodide	℔	2 55@	2 65
Nitrate	℔	08@	12
Permanganate	℔	40@	60
Prussiate, red	℔	60@	65
Prussiate, yellow	℔	32@	35
PUMICE STONE, lump	℔	09@	10
Powd	℔	06@	08
QUASSIA, Chips	℔		10
QUININE, 1-oz bottle	oz	43@	46
1-oz tin	oz	40@	44
5-oz tin	oz	35@	38
25-oz tin	oz	33@	35
50-oz tin	oz	32½@	34½
100-oz tin	oz	32@	34
RED PRECIPITATE	℔		1 25
RESIN,	℔	01½ to	03
ROOT, Aconite	℔	30@	35
Althea, cut	℔	35@	40
Blood	℔	25@	30
Blood, powd	℔	30@	35
Calamus, peeled	℔		60
Gentian	℔	13@	16
Gentian, powd	℔	14@	18
Ginger, African	℔	20@	25
Ginger, Jamaica	℔	25@	29
Goldenseal	℔	85@	90
Goldenseal, powd	℔	90@	1 00
Ipecac, powd	℔	3 75@	4 00
Licorice, select	℔	13@	15
Licorice, cut	℔		30
Licorice, powd	℔	14@	18
Orris, powd	℔	35@	40
Rhubarb	℔		75
Rhubarb cubes	℔	1 25@	1 50
Rhubarb fingers	℔	1 50@	1 75
Rhubarb, powd	℔		75
Rhubarb, powd., Allen's, Eng	℔		1 25
Sarsaparilla, Hond	℔	40@	45
Sarsaparilla, Hond, gro	℔	40@	45
Sarsaparilla, Mex	℔	25@	30
Sarsaparilla, Mex., gro	℔	25@	30
Valerian	℔	30@	35
Valerian, powd	℔	35@	40
ROTTEN STONE, powd	℔	07@	10
SACCHARIN, 25 gm. cartons	ea		40
SAFFRON, American	℔	25@	30
Spanish	oz		1 00
SAL EPSOM	℔	02¼@	04
Epsom 4-oz cartons	doz		35
Glauber	℔	01½@	03
Nitre, cryst	℔	08@	12
Nitre, powd	℔	09@	12
Rochelle	℔	26@	30
Soda	℔	01¼@	03
SALOL, (oz 22)	℔	2 00@	2 20
SEED, Anise, Ital	℔	16@	18
Anise, powd	℔	20@	25
Bird, mixed, 1-lbs., 60-lb case	case		3 50
Bird, mixed, 1 ℔	doz		75
Canary	℔	05@	07
Caraway	℔	10@	12
Cardamom	℔	1 35@	1 40
Celery	℔	18@	25
Coriander	℔	10@	12
Flax, cleaned	℔	05½@	08
Flax, ground	℔	05½@	08
Hemp	℔	03½@	06
Millet	℔	04@	06
Mustard	℔	08@	10
Poppy, blue	℔	10@	12
Rape	℔	04@	06
Sabadilla, powd	℔	55@	50
Worm, American	℔		20
Worm, Levant	℔		25
SEIDLITZ MIXTURE	℔	28@	30
Powders, single, 100s	box		2 50
Powders, 3's	doz		60
Powders, 6's	doz	1 25@	1 50
Powders, 10s	doz	1 90@	2 00
SHEEP DIP, Carbolic	gal		1 10
Little's 1 gal cans	gal		1 35
Little's 5 gal cans	gal		1 20
SNUFF, Garrett's Scotch, blads	℔		55
Garrett's Scotch, 1-oz tins	doz		60
Garrett's Scotch, 1⅔-oz tins	doz		1 00
Garrett's Scotch, 8⅓-oz tins	doz		1 75
Garrett's Scotch, 6 oz bots	doz		3 20
Lorillard's Maccaboy, 4-oz bots	doz		2 00
Lorillard's Rappee, 4-oz bots	doz		2 00
SOAP, Castile, Conti white	℔	13@	16
Marseilles, white	℔	10@	13
Mottled, coml	℔	07½@	10
Mottled, pure	℔	08@	12
Powdered	℔		35
Whale Oil	℔	04@	06



SODA ASH	℔	06@	08
Caustic, 98 per cent	℔	04¾@	08
Caustic, 70 per cent (Drums)	℔	02⅞@	03
Caustic, white, sticks	℔	42@	45
Bicarbonate	℔	02½@	04
Bromide	℔		65
Hyposulphite	℔	03¼@	05
Hyposulphite, new process	℔	04@	06
SOLUTION, Donavan's	℔		40
Fowler's	℔	25@	35
Goulard's	℔	30@	35
SPERMACETI	℔	50@	55
SPIRITS, Columbian	gal.	1 50@	1 75
Less than 5 gals. can extra.			
Nitre, U. S. P.	℔	55@	60
Nitre, 2-oz bots	doz		1 50
STRONTIUM, nitrate	℔	14@	17
STRYCHINE, cryst., ⅛-oz bots	oz		1 05
Cryst., 1-oz bots	oz		85
Powd., ⅛-oz bots	oz		1 00
Powd., 1-oz bots	oz		80
SUGAR MILK, powd	℔	20@	25
SULFONAL	oz		1 35
SULPHUR, crude, ground, Cal	℔	02 @	03
Flour	℔	03 @	04½
Flowers	℔	03⅛@	05
Roll	℔	03⅜@	05
SYRUP, Iodide Iron, F. W. B. & Co.	℔	57@	60
Rock Candy, bbls and ½ bbls	gal	......	......
TAR, Pine, ½ pints	doz		75
Pine, pint	doz		90
Pine, quarts	doz		1 50
WATER, distilled, containers extra	gal		10
Orange Flower, containers extra	gal	2 00@	2 25
Rose, containers extra	gal	2 00@	2 50
WAX, Floor, powd	℔		40
Yellow, pure,	℔	27@	30
White, pure	℔	50@	55
White, No. 1	℔	35@	40
WHITE PRECIPITATE	℔		1 20
ZINC, metallic, shavings	℔	22@	35
Oxide, com'l	℔	14@	15
Oxide, Hubbuck's	℔	45@	50
Sulphate, com'l	℔	06@	08
Sulphate, chem. pure	℔	17@	20

PROPRIETARY ARTICLES

Controlled by F. W. Braun & Co.

Braun's Carbolic Salve	doz	$1 25
" Carbolic Soap	doz	75
" Condition Powder	doz	1 00
" Essence Jamaica Ginger	doz	1 50
" Florida Water, lge	doz	3 75
" Florida Water, small	doz	1 75
" Sarsaparilla	doz	4 00
" Syrup Tar and Wild Cherry	doz	1 50
Cal. Mission Eucalyptus Lozenges	doz	1 50
Cal. Mission Eucalyptus Plasters	doz	1 50
Cal. Mission Poison Oak Remedy	doz	1 50
Cal. Root Beer	doz	80
Cal. Mocking Bird Food	doz	3 00
Coronado Sea Salt	doz	80
Hayden's Arnica Salve	doz	1 00
" Carbolic Salve	doz	1 00
" Witch Hazel	doz	1 00
" Sanitary Towels, small	gro	3 50
" " " medium	gro	3 75
" " " large	gro	4 00
" Ezy-Feet	doz	1 50
" Sachet Powder, ¼ ℔ bots.	℔	3 00
Hunter's Witch Hazel	doz	1 75
Kilsants	doz	1 50
Matchless Sarsaparilla	doz	5 00
Matchless Wild Cherry Phosphates	doz	1 75
Skeeter-Flea Knocker	doz	75
Swain's Carbolic Powder	doz	1 50
Tarine	doz	1 75
"T. B." Insect Powder, 6-℔ can	℔	40
" " " 1-℔ "	doz	5 50
" " " ½-℔ "	doz	3 25
" " " sml "	doz	1 25
Wick's Ant Driver	doz	1 50

BRAUN'S...
California Condition Powder

IS A

Well Established Remedy

It is used for

Horses, Cattle, Sheep and Poultry

It Retails for 25 cents
It Costs $1.00 Per Dozen

MANUFACTURED AND SOLD BY

F. W. BRAUN & CO.

LOS ANGELES, CAL.

TANGLEFOOT SEALED STICKY FLY PAPER CATCHES THE GERM AS WELL AS THE FLY.
USED THE WORLD OVER
YOUR JOBBER HAS IT
NEW YORK, 15 Jay Street.
SAN FRANCISCO, 121 California Street.

VOLUME 10.] LOS ANGELES, APRIL, 1901. [NUMBER 4

THE CALIFORNIA DRUGGIST

A MONTHLY JOURNAL DEVOTED TO THE INTERESTS OF THE RETAIL DRUGGIST.

RED FERN WHISKY

The finest Old Sour Mash Whisky made in Kentucky. Well matured, Reduced in Bond to 90 proof. Quality unequaled. Rich Flavor. Fine Bouquet. Will be a Trade Winner. Try it.

Price: *$2.25 per gallon . . . . In Barrels*

Terms, 4 months, or 4 per cent. off for cash.

ORDER FROM

F. W. BRAUN & CO., WHOLESALE DRUGGISTS

LOS ANGELES, CAL.

COLUMBIAN SPIRITS
TRADE MARK

THE EQUAL of ALCOHOL for all PURPOSES EXCEPT INTERNAL use.
MANHATTAN SPIRIT CO.
Sole Manufacturers, BUFFALO, N. Y.

EUCALYPTUS LOZENGES

FOR BRONCHIAL AFFECTIONS | **CALIFORNIA MISSION EUCALYPTUS LOZENGES** | FOR BRONCHIAL AFFECTIONS

In demand from the Atlantic to the Pacific. **No Druggist should be without them.**

Price per dozen Boxes, $1.50

F. W. BRAUN & CO. **Los Angeles and San Diego**

LACTOPEPTINE

LACTOPEPTINE Powder, in ounces, per dozen	$8 20
LACTOPEPTINE Powder, in half-pound bottles, per pound	9 80

	Lbs. per doz.	5-lb Bot. Ea.
LACTOPEPTINE Elixir	$12 15	$4 60
LACTOPEPTINE Elixir with Bismuth	12 15	4 60
LACTOPEPTINE Elixir with Strychnia and Bismuth	12 15	4 60
LACTOPEPTINE Elixir with Calisaya	12 15	4 60
LACTOPEPTINE Elixir with Calisaya, Iron and Bismuth	12 15	4 60
LACTOPEPTINE Elixir with Gentian and Chloride of Iron	12 15	4 60
LACTOPEPTINE Elixir with Phosphate of Iron, Quinia and Strychnia	12 15	4 60
LACTOPEPTINE Liquid	12 15	4 60
LACTOPEPTINE with Beef, Iron and Wine	12 15	4 60

	Per Doz.	6-lb Bot.
LACTOPEPTINE Syrup with Phosphates	$12 15	$5 60

NEW YORK PHARMACAL ASSOCIATION, Yonkers, N. Y.

SHUFELDTS'

Special Price in 16 gallon pkgs. $2.00 per gallon.

CELEBRATED GIN Equal to Imported

A Genuine Gin, distilled from Malt and Juniper Berries and not to be confounded with the usual article manufactured from spirits.

WE SELL **SHUFELDTS' GIN** *in 16 gallon willow-hooped, original kegs, and solicit orders from druggists in want of a strictly prime article.*

F. W. BRAUN & CO., Los Angeles

50 YEARS' EXPERIENCE

PATENTS

TRADE MARKS
DESIGNS
COPYRIGHTS &C.

Anyone sending a sketch and description may quickly ascertain our opinion free whether an invention is probably patentable. Communications strictly confidential. Handbook on Patents sent free. Oldest agency for securing patents.

Patents taken through Munn & Co. receive *special notice*, without charge, in the

Scientific American.

A handsomely illustrated weekly. Largest circulation of any scientific journal. Terms, $3 a year; four months, $1. Sold by all newsdealers.

MUNN & Co. 361 Broadway, **New York**
Branch Office, 625 F St., Washington, D. C.

The California Druggist.

A MONTHLY JOURNAL
DEVOTED TO THE INTERESTS OF THE RETAIL DRUGGIST.

VOLUME X.] LOS ANGELES, CAL., APRIL, 1901. [NUMBER 4.

The California Druggist

PUBLISHED MONTHLY BY

THE CALIFORNIA DRUGGIST PUB. CO.

P. O. DRAWER 406, STATION C. - - LOS ANGELES, CAL.

(To whom all Communications should be addressed.)

F. S. LANGDON, - - - - - - - - - PRESIDENT
J. Q. BRAUN, - - - - - - - - - - TREASURER
R. A. ALLEN, - - - - - - - - - - EDITOR

TERMS OF SUBSCRIPTION.

Per Year.....$1 00
Single Copies..... 10

ADVERTISING RATES.

One Page.....$100 00
Half Page..... 60 00
Fourth Page..... 35 00
Eighth Page..... 20 00
Cards (per month)..... 1 50

☞ Advertisements for positions or assistants, or to buy or sell Drug Stores, are Inserted free of charge.
Items of interest to Pharmacists are solicited.
The official organ of the San Diego Retail Druggists' Association.
The official organ of the Los Angeles County Pharmaceutical Association.

ONE needs only to read the reports of the British drug journals of the doings of the drug spotters or "inspectors" in their efforts to catch the unwary druggist in some technical infringement of the "Pure Food and Drug" Law to see what would be brought about in this country by a national law of this character. The moment you set up a standard like the B. P. or the U. S. P. by which to judge of the "purity" of the druggists' stock-in-trade and apply it all over our big country, that moment the drug trade will be involved in an aggravating "inspection" by greedy officials, whose sole interest in "purity" is measured by the amount of fines they can assess, and whose methods are those of spies. Let us be thankful for our present freedom from this species of blackmailing and watch out for "promoters" who are hoping for inspectorships.

THE rank of lieutenant has been (for a short period) granted the military pharmacist of the National Guard of the State of New York. A bill has recently been passed in that State, however, which reduces him to his old status, that of sergeant The argument of military high officials against giving the pharmacist in the National Guard the rank of lieutenant is said to be that in case of a regiment being called into United States service this officer would find himself with no official standing. Until the general government is ready to create the new rank for pharmacists it is not wise to forestall such action in the National Guard. The vigorous efforts now being made to raise the rank of the pharmacist in the U. S. army will doubtless in time be crowned with success. Meantime the caduceus of the hospital steward will mark him as a sergeant only.

THE Pan-American Exposition at Buffalo will have an exhibit of California products which will be creditable to our State. Secretary Wiggins, of the Los Angeles Chamber of Commerce, has given his personal attention to the gathering together and shipment of the Southern California portion, and is now upon the Exposition grounds placing the exhibit to the best advantage. It will without doubt make a very attractive display, and advertise this section efficiently. No one who can possibly attend this great Exposition should fail to visit it, as it will have features not to be seen at ordinary fairs, and is especially designed to promote commercial relations with the various countries of this hemisphere. A truly American conception. The Exposition will open May 1, and continue till November 1.

THE Alumni Report, which is published by the Alumni Association of the Philadelphia College of Pharmacy, has been decreased in size by eight pages through a lack of sufficient interest and support by those whose love for their alma mater should at least make them prompt paying subscribers. The Report is a well edited and breezy college paper, and a good deal more, for it publishes many valuable papers of general interest to pharmacists. An Alumnus of Philadelphia C. P., who is not a supporter of his society publication ought to be hard to find.

ACCORDING to our new State pharmacy law it is necessary to register all sales of wood alcohol, and to label it poison. It is placed in Schedule "A," in the same category with arsenic, strychnine, and the other most deadly poisons, while carbolic acid is placed in Schedule "B", and its sales need not be registered. This restriction upon wood alcohol is likely to create considerable dissatisfaction, inasmuch as it has become an article of very general use and is sold by many hardware and general dealers as well as druggists.

GOVERNOR GAGE has appointed on the new State Pharmacy Board Wm. M. Searby, San Francisco, and E. A. Baer, Bakersfield, both members of the late

board; also Frank D. Owen of this city, and Chas. H. Rowley, of Santa Barbara. The new appointees are well known practical pharmacists, and will make efficient and entirely satisfactory members of the board. We hereby offer our hand to them with congratulations.

A LITTLE girl who called for a pennyworth of prussic acid to clean a baby's bottle (over in England) thereby created a serious perturbation of mind on the part of the druggists and chemists of that section of the country, until some chemist of discernment (like unto the "lady from Philadelphia" in the funny story of the Peterkins) brought out the fact that the child wanted boracic acid, and then the excitement subsided.

PROF. ALBERT E. EBERT advocates the giving by Colleges of Pharmacy to meritorious graduates (by selection) membership in the American Pharmaceutical Association, both as an encouragement to students and for the benefit of the association by the infusion of fresh and vigorous blood. It is a good suggestion.

ON another page we print the new Pharmacy Law passed by the California Legislature at its last session, which law is now in effect. Druggists should read it carefully and make themselves familiar with its provisions.

THERE are 568 licensed physicians in Los Angeles, besides innumerable quacks who are not licensed.

Mr. A. H. Allen, of Linneus, Mo., writing to Meyer Bros. Druggist about the Missouri Pharmacy Law, thus remarks:

"It seems that our pharmacy law is a dead letter so far as its being enforced is concerned. I can safely say that seven out of every ten who are in the drug business in Northern Missouri are not registered, neither do they keep a registered man; but some physician hangs up his certificate in the store. He does not spend any of his time as prescriptionist, but simply serves as a protection to the man who is illegally in the drug business."

Try It On Your Photographer.

A college student visited a Philadelphia photographer and sat for his picture. When the plate was developed the astonished photographer saw plainly on the young man's forehead a clearly defined death's head with crossbones beneath it. Thinking it was some imperfection in the plate, the photographer arranged another sitting. Again the skull and crossbones appeared in the picture, and the mystified photographer was fairly struck dumb with amazement. Then he noticed the smiling sitter, and finally induced him to tell the joke. The trick simply consisted of painting on the forehead the grim design with a solution of bisulphate of quinine. This is invisible to the eye, but shows pure white to the camera.—*Popular Science News.*

No Repeal on Wine.

Don't forget that the stamp tax on wine in bottles continues in force, viz., on bottles containing one pint or less, 1 cent; on bottles containing more than one pint, 2 cents.

Preliminary Education of Pharmacists.

By referring to our advertising columns, our readers will find an advertisement of the California College of Pharmacy, in which it is announced that two years' High School work is now required for matriculation. The Faculty are well aware that some persons will wish to secure the benefit of instruction in this college who have not the required High School education. To meet the needs of such students the Faculty have arranged with the principal of one of the evening High Schools of San Francisco to receive these students and give them the special instruction which they need in Geometry, Latin, etc., in order that they may be able to meet the college requirements. Such students will be matriculated "conditioned," in these studies, and will be allowed reasonable opportunity to remove these conditions. Persons residing in Southern California, Oregon and Washington can be examined by the principals of the High Schools in Los Angeles, Portland or Seattle, respectively, and the reports from those examiners will be accepted. By this arrangement any one can ascertain, without going far from his home, whether he can enter or not. The work of the College of Pharmacy is all done between the hours of 8.30 A.M. and 12.30. That leaves the students free to attend the High School in the evening to make up their deficiences.

Armour & Co. are doing very extensive advertising of their Fine Art Toilet Soap. Full page ads. are to appear on outside cover of the Easter issue of eight of the largest magazines and weeklies in the country. There will be a greatly increased demand for this soap in consequence. Dealers who have not yet bought this elegant ten-cent soap should place it in stock without delay. F. W. Braun & Co. have it.

Milk and Cheese as Brain Food.

Is skim milk or cheese brain food? A paper by M. Becamp, which M. Friedel has read to the Paris Academy of Medicine, gives an affirmative answer. M. Becamp, apparently, has for some time past been devoting himself to the study of casein. He has found that it chemically differs from all other albuminoids with which he is acquainted. One of the properties is, when burnt pure, to make no ashes. He experimented on burnt casein, not with the view of coming to the conclusion he now enunciates, but to an opposite one, mainly, that there is no phosphorus in casein. In a number of experiments he found that absolutely pure casein contains 753 parts out of every 1,000 of organic phosphorous. He has also demonstrated the presence in casein of sulphur, and therefore that this substance is made up of carbon, hydrogen, nitrogen, phosphorus, sulphur and oxygen. Milk and cheese are, according, brain restorers.—*Ex.*

The newest thing in toilet soaps is the new 4711 La Cathedrale Soap. It is made of precisely the same stocks as the 4711 White Rose Soap, with the exception of being violet perfumed. It is the same shaped cake as Reiger's, and is put up three cakes in a box. In size it is almost double the old cake, and the price is $2.15 per dozen. It will undoubtedly be a big seller.—F. W. Braun & Co.

The New Pharmacy Law.

An act to regulate the practice of pharmacy and sale of poisons in the State of California.

[Approved March 15, 1901.]

The people of the State of California, represented in Senate and Assembly, do enact as follows:

SECTION 1. From and after the passage of this act it shall be unlawful for any person to manufacture, compound, sell, or dispense any drug, poison, medicine or chemical for medicinal use, or to dispense or compound any prescription of a medical practitioner unless such person be a registered pharmacist or a registered assistant pharmacist within the meaning of this act, except as hereinafter provided. Every store, dispensary, pharmacy, laboratory or office for the sale, dispensing or compounding of drugs, medicine or chemicals for medicinal use, or for the dispensing of prescriptions of medical practitioners, shall be in charge of a registered pharmacist. A registered assistant pharmacist may be left in charge of a store, dispensary, pharmacy, laboratory or office for the sale, dispensing, or compounding of drugs, medicines or chemicals for medicinal use or for the dispensing of prescriptions of medical practitioners only during the temporary absence of the registered pharmacist. Any person violating any of the provisions of this section shall be guilty of a misdemeanor, and upon conviction thereof shall be liable to a fine not exceeding one hundred (100) dollars, or to imprisonment for a term not exceeding fifty (50) days, or to both such fine and imprisonment.

SEC. 2. Any person in order to be a registered pharmacist must be a licentiate in pharmacy, or a practicing pharmacist.

SEC. 3. Licentiates in pharmacy are persons who have had four years' experience in stores where the prescriptions of medical practitioners are compounded, and shall have passed an examination before the State Board of Pharmacy, or who shall present satisfactory credentials of their attainments to the said board. Practicing pharmacists are persons who, at the passage of this act, are registered pharmacists.

SEC. 4. Every pharmacist claiming the right of registration under this act, shall, on or before the first day of July, next after its passage, forward to the Board of Pharmacy satisfactory proof that he was a duly registered pharmacist under the provisions of an act to regulate the practice of pharmacy or sale of poisons in the State of California, approved March eleventh, eighteen hundred and ninety-one, and engaged in the business of preparing and dispensing medicines and physicians' prescriptions at the time, or that he is otherwise entitled to registration under its provisions. The Board of Pharmacy shall then issue to said applicant, on his paying the sum of two (2) dollars, a certificate of registration. Any practicing pharmacist failing to comply with the requirements of this section within sixty days from and after the first day of July, nineteen hundred and one, shall forfeit his right to registration, and shall appear for examination as provided for in this act.

SEC. 5. Every assistant pharmacist claiming right of registration under this act, without passing an examination by the Board of Pharmacy, shall, on or before the first day of July next after the passage, forward to the Board of Pharmacy satisfactory proof that he has had five years' experience in drug stores where physicians' prescriptions are prepared. The Board of Pharmacy shall then issue to said applicant, upon his paying the sum of one (1) dollar, a certificate of registration as assistant pharmacist. Any assistant failing to comply with the requirements of this section within sixty (60) days from and after the first day of July, nineteen hundred and one, shall forfeit his right to registration, without passing the examination provided for in this act. No registered assistant shall conduct a pharmacy, or be granted a certificate as registered pharmacist until he has passed the examination for licentiate in pharmacy as required by this act.

SEC. 6. Within thirty (30) days after the passage of this act and every fourth year thereafter, the governor shall appoint seven competent pharmacists, residing in different parts of the State, to serve as a Board of Pharmacy. The members of this board shall, within thirty (30) days after their appointment, individually take and subscribe before the county clerk, in the county in which they individually reside, an oath faithfully and impartially to discharge the duties prescribed by this act. They shall hold office for the term of four (4) years, and until their successors are appointed and qualified. In case of vacancy in the Board of Pharmacy, the governor shall fill the same by appointing a member to serve for the remainder of the term only. The office of said board shall be located in San Francisco. The board shall organize by electing a president and a secretary, the latter to be ex-officio treasurer of the board. Four members of the board shall constitute a quorum. They shall meet at least quarterly, and have power to make by-laws for the proper fulfillment of their duties. The duties of the board shall be to transact all business pertaining to the legal regulations of the practice of pharmacy; to investigate all complaints respecting non-compliance with or violations of the provisions of this act, and to cause the prosecution of all persons whenever there appears to the board to be reasonable grounds for such action, and to examine and register as pharmacists or assistant pharmacists all applicants whom it shall deem qualified to be such respectively. All persons on applying for examination or registration shall pay to the secretary a fee of five ($5.00) dollars for licentiate and two ($2.00) dollars for assistants, and on passing the examination they shall be furnished with a certificate signed by the secretary and examiners. Every registered pharmacist who desires to continue the practice of his profession in this State, shall annually, on such date as the Board of Pharmacy may determine, pay to the secretary of the said board a registration fee to be fixed by the board, but which shall in no case exceed the sum of two ($2.00) dollars per annum, for which he shall receive a renewal of said registration. Every registered assistant pharmacist who desires to continue the practice of his profession in this State shall, annually, on such date as the Board of Pharmacy may determine, pay to the secretary of said

board a registration fee to be fixed by the board, but which shall in no case exceed the sum of one ($1.00) dollar per annum, for which he shall receive a renewal of said registration. The board shall render an annual report of its proceedings to the governor of the State.

SEC. 7. It shall be the duty of the secretary to keep a book of registration open at the city of San Francisco, of which due notice shall be given through the public press, or by mail, in which book shall be entered, under the supervision of the board, the names, titles, qualifications, and places of business of all persons coming under the provisions of this act. The secretary shall give receipts for all money received by him, and disburse the same by order of the board for necessary expenses, taking proper vouchers therefor. The balance of said money, after paying the expenses of the board, he shall pay to the state treasurer, who shall keep it as a special fund to be used in carrying out the provisions of this act.

SEC. 8. The members of the Board of Pharmacy shall each be paid the sum of five ($5.00) dollars per diem for every meeting of the board which they attend, and the secretary shall receive such additional compensation as the board may direct. All compensation of members, and other expenses of the Board of Pharmacy, shall be paid out of the examination and registration fees and fines.

SEC. 9. No person shall add to or remove from, or cause to be added to or removed from, any drug, chemical or medicinal preparation any ingredient, or material for the purpose of adulteration or substitution, or which shall deteriorate the quality, commercial value, or medicinal effect, or alter the nature and composition of such article, and no person shall knowingly sell, or offer for sale, any such adulterated, altered, or substituted drug, chemical, or medicinal preparation, without informing the purchaser of the adulteration or sophistication of the article sold, or offered for sale. Every registered pharmacist shall file, or cause to be filed, all physicians' prescriptions compounded or dispensed in his pharmacy or store. They shall be preserved for two years, and he shall furnish a correct copy of any prescription under the order or request of the attending physician. Any person who shall willfully violate any of the provisions of this section shall be guilty of a misdemeanor, and upon conviction thereof shall be liable to all costs of the action, and for the first offense be liable to a fine not exceeding fifty ($50.00) dollars, and for each subsequent offense a fine of not less than fifty ($50.00) dollars, nor more than one hundred ($100.00) dollars, said fines to be paid over to the Board of Pharmacy. On written complaint being entered against any person or persons, charging them with specific violation of any of the provisions of this act, the Board of Pharmacy is hereby empowered to delegate one of its members, or other suitable person, who shall have authority to inspect drugs, chemicals, or medicines, and to make a thorough investigation of the case. He shall then report the result of his investigations, and if such report justifies such action, the board shall duly cause the prosecution of the offender as provided in this act.

SEC. 10. It shall be unlawful for any person to retail any poisons enumerated in schedules "A" and "B," appended to this act, without labeling the box, bottle, or paper in which said poison is contained, with the name of the article, the word "poison," and the name and place of business of the seller. Nor shall it be lawful to sell or deliver any poison named in schedules "A" and "B," unless on inquiry it is found that the person is aware of its poisonous character, and that it is to be used for a legitimate purpose. Nor shall it be lawful to sell or deliver any poison included in schedule "A" without making, or causing to be made, an entry in a book kept for that purpose only, stating the date of sale, and the name and address of purchaser, the name and quantity of the poison sold, the purpose for which it is stated by the purchaser to be required, and the name of the dispenser, said book to always be open for inspection by the proper authorities, and to be preserved for at least five years. The provisions of this section shall not apply to the dispensing of poisons when prescribed by practitioners of medicine, nor to the sale of poisons if a single bottle or package does not contain more than an ordinary dose. Dealers shall affix to every bottle, box, parcel, or other inclosure of an original package containing any of the articles named in schedules "A" and "B" of this act, a suitable label, or brand, with the word "poison," but they are hereby exempted from the registration of the sale of such articles when sold at wholesale, or to a registered pharmacist, or physician. Any person failing to comply with the requirements of this section shall be guilty of a misdemeanor, and upon conviction thereof shall be liable to a fine not exceeding one hundred ($100.00) dollars, or imprisonment for a term not exceeding fifty (50) days, or to both such fine and imprisonment.

SEC. 11. Any person who shall attempt to procure registration for himself or any other person under this act by making or causing to be made any false representations, or who shall fraudulently represent himself to be registered, shall be deemed guilty of a misdemeanor, and upon conviction thereof shall be liable to all costs of the action and to a fine not exceeding one hundred ($100.00) dollars, or imprisonment for a term not exceeding fifty (50) days, or to both such fine and imprisonment. Any person who shall permit the compounding or dispensing of prescriptions of medical practitioners in his store by persons not registered, except under the direct supervision of a registered pharmacist, or any person not registered who shall retail medicines or poisons, or chemicals for medicinal use, except in a pharmacy under the direct supervision of a registered pharmacist or a registered assistant pharmacist; and any person who shall fail to comply with the regulations of this act, shall be guilty of a misdemeanor, and upon conviction thereof shall be liable to all costs of the action and to a fine not exceeding one hundred ($100.00) dollars or imprisonment for a term not exceeding fifty (50) days, or to both such fine and imprisonment. All fines under this act shall be paid one-half to the State Board of Pharmacy and one-half to the county in which the conviction is obtained. Any person convicted of violating this act a third time shall be liable, in addition to the penalty hereinbefore mentioned, to have his registration as a pharmacist or assistant pharmacist canceled. Nothing in this act shall apply to or interfere with the business of any practitioner of medicine who does not keep a phar-

macy, open shop, or drug store, advertised or otherwise, for the retailing of medicine or poisons, and wherein no other prescriptions are filled for regular practitioners, nor with the exclusive wholesale business of any dealer, except that portion of section ten which relates to marking or labeling certain poisons mentioned in this act. Nor shall general dealers come under the provisions of this act, in so far as it relates to the keeping for sale of proprietary medicines in original packages. Nor shall this act apply to registered or copyrighted proprietary medicines registered in the United States Patent Office, nor to the manufacture of proprietary remedies or the sale of the same in original packages by persons other than pharmacists.

SEC. 12. Any proprietor of a pharmacy, who, not being a registered pharmacist, shall, ninety days after this act takes effect, fail or neglect to place in charge of such pharmacy a registered pharmacist; or any such proprietor who shall by himself, or any other person, permit the compounding or dispensing of prescriptions, or the vending of drugs, medicines or poisons, in his store or place of business, except by or in the presence and under the supervision of a registered pharmacist; or any person, not being a registered pharmacist, who shall take charge of or act as manager of such pharmacy or store or who, not being a registered pharmacist, shall retail, compound, or dispense drugs, medicines or poisons; or any person violating any of the provisions of this section shall be guilty of a misdemeanor, and upon conviction thereof shall be liable to all costs of the action and to a fine not exceeding one hundred ($100.00) dollars, or to imprisonment for a term not exceeding fifty (50) days, or to both such fine and imprisonment.

SEC. 13. All persons registered under this act shall be exempt and free from jury duty.

SCHEDULE "A."

Arsenic, corrosive sublimate, cyanide of potassium, hydrocyanic acid, wood alcohol, strychnine, cocaine, and all other poisonous vegetable alkaloids and their salts, opium and all its preparations, except those which contain less than two grains to the ounce.

SCHEDULE "B."

Aconite, belladonna, colchicum, conium, nux vomica, savin, cantharides, phosphorus, digitalis, and their pharmaceutical preparations, croton oil, chloral, sulphate of zinc, sugar of lead, mineral acids, carbolic acid, oxalic acid, white precipitate, red precipitate, biniodide of mercury, essential oil of almonds; and all medicines or preparations, secret or proprietary, of whatsoever kind or nature, that are intended to cause abortion or miscarriage.

SEC. 14. An act entitled "An act to regulate the practice of pharmacy and sale of poisons in the State of California," approved March eleventh, eighteen hundred and ninety-one, and all parts of acts in conflict with this act are hereby repealed.

SEC. 15. This act shall take effect immediately.

New prices on amber and opal ointment jars recently made by F. W. Braun & Co., reduce former rates about 20 per cent. A full supply on hand of the various sizes and styles.

Resolutions Urging Vaccination.

The following resolutions were adopted by the San Francisco County Medical Society on January 8th:

"WHEREAS, Smallpox cases and epidemics, more or less severe, are constantly being noted in the newspapers and medical journals all over the world, and it being a fact from observation and our reading that the great benefits of vaccination are grossly neglected by our profession and the laity, thereby rendering epidemics of smallpox not only liable, but in the not remote future entirely probable; be it

"*Resolved*, That it is our duty to call attention of the medical profession in general to the urgent necessity of the immediate vaccination of all persons never vaccinated; and

"*Whereas*, We have no virus-producing herds on this Coast, and it is very difficult to keep active vaccine virus sent to us from the Eastern States during the summer months; be it

"*Resolved*, That is is the duty of all physicians to impress the community in general of the great advisability of being vaccinated before June 1, 1901; and be it further

"*Resolved*, That a copy of these resolutions be sent to the medical profession of San Francisco, to our newspapers, to the instructors in our school department, and to all the medical societies in California."

Seasonable Goods.

The druggist's windows may be made suggestive by appropriate seasonable displays. Just now sulphur is in demand for vine growers. Paris green will shortly be wanted for the Codlin moth on apple and pear trees. For the household moth, camphor and moth balls. Insect powder, fly paper, ant killer, each tells its own story. Blood purifiers speak for themselves; and sick-room appliances, when displayed in good variety, are recalled in time of need by observers. Much is being written at the present time about fine window display, and brains are racked to present remarkable novelties to catch the eye, but we imagine that more solid benefit is derived from attractive shows of staple goods than from theatrical scenes designed to advertise a new brand of toothpick or a brand new cathartic.

H. Planten & Son, the old and reliable capsule manufacturers, have maintained their established prices all through the war-tax period, paying the tax themselves. There will be no change in their prices, so we understand, upon the removal of the tax. See their advertisement.

GRAVES'
TOOTH POWDER.

Free Samples Sent for Distribution on Application.

A Nice Counter Display, 1 doz., - $1.75

Widely advertised
No trouble to sell it

ORDER OF F. W. BRAUN & CO.

N. A. R. D. Notes.

CHICAGO, March 4, 1901.

It is a pleasure to state that since the publication of Bulletin No. 9, on August 10th last, the "Tripartite Plan" has been adopted by the following proprietors: Allcock Manufacturing Co., New York city; Brandreth Co., New York city; Dr. B. S. Kendall Co., Enosburg Falls, Vt.; Donald Kennedy, Roxbury, Mass; Laxakola Co., New York city; Malt-Diastase Co. (Maltzyme), New York city; Maotine Co., Brooklyn, N. Y.; Medico-Malt Co., Syracuse, N. Y.; Theodore Metcalf Co., Boston, Mass.; A. C. Meyer & Co. Marshall, Mich.; Smith, Kline & French Co., Philadelphia, Pa.; C. W. Snow & Co., Syracuse, N. Y.; Tonsoline Co., Canton, Ohio; Trommer Co., Fremont, Ohio; Vapo-Crosoline Co., New York city; Wells & Richardson Co., Burlington, Vt.; B. O. & G. C. Wilson, Boston, Mass.

A complete list of proprietors who have adopted this plan (they number now nearly a hundred) will be furnished upon application to the Secretary of the N. A. R. D. "Each of these proprietors has individually stated that he will confine his sales at best prices strictly to a uniform list of jobbers, whom he has selected as his distributing agents; and that his wholesale agents must not sell his goods at any price to aggressive cutters or brokers, either directly or indirectly. The penalty prescribed by each proprietor for the violation of his terms in this or any other respect is his refusal to no longer supply his goods to any jobber who may be found guilty of such violation. It is also hoped that the operation of this plan will be extended to proprietary medicines generally by each jobber individually."

The proprietors who have adopted the "Tripartite Plan," and thus given evidence of their purpose to lend their powerful aid in minimizing the ruinous cut-rate evil, are entitled to the active support and the hearty coöperation of the wholesale and retail drug trade of the entire country. It is earnestly recommended, and confidently expected, that both wholesalers and retailers will show their appreciation of this action by furthering the interests of such proprietors. Reciprocity is a time-honored principle, and it is especially appropriate in business matters.

"Other proprietors who have not yet adopted the 'Tripartite Plan' are respectfully urged to do so, in the firm belief that the interests of both themselves and the drug trade will be mutually advanced This movement has already resulted in a material improvement of trade conditions in various localities. Its practibility and efficiency have been thoroughly demonstrated. It is growing stronger and becoming more widespread every day."

To any who may be inclined to doubt the efficiency of the tripartite agreement, we commend the following extract from the recent letter from a prominent Eastern proprietary manufacturer: "There is never a week passes but some party, not recognized by your association as a jobber, comes to us, money in hand, offering to buy as much as 100 gross of our preparation, but no amount of money or influence can change us from our course. As you well know there are various underhand ways in which people with easy consciences evade agreements, but there is positively no way to buy our preparation direct except to pay the fixed price, and the purchaser's name must appear upon the confidential list issued with the consent and knowledge of your organization. We are with you from beginning to end."

Copies of the Constitution and By-laws, containing all the changes made by the association at its last convention, will be sent by the Secretary, free of expense, to associations or individual druggists desiring them.

In accordance with the usual custom at the beginning of the year, the Secretary is collecting new statistics of the affiliated associations. Prompt attention to the matter of supplying those statistics will be greatly appreciated.

As a result of recent vigorous work on the part of the N. A. R. D., a number of aggressive cutters have become convinced that it is to their interest to desist from the hurtful practices hitherto indulged by them, and are now coöperating with neighbors in the trade for mutual advantage.

The magnanimous gift of $4,342.00 recently made by the Sterling Remedy Co., in accordance with the easy terms of the offer presented by this firm to the N. A. R. D. at its Detroit convention, is enabling the organization to carry out some plans which the Executive Committee has long realized were of paramount importance, particularly the work of sending trained organizers into localities where at present no organization of druggists exists. This work is proceeding slowly, because the committee considers it necessary that only the very best men attainable should be selected for the work, but it will be pushed vigorously, and from present indications the results will be a source of aggreeable surprise to the well wishers of the movement.

Again has organized effort triumphed! February 28th, the bill reducing war revenues passed both branches of Congress. As is well known, this measure provides for the total repeal of revenue taxes on proprietary medicines, perfumes and cosmetics. Not to detract from the worthy efforts of others, the lifting of this burden of taxation from the shoulders of the drug trade is due to the unremitting labor of the N. A. R. D. Ceaseless agitation on the part of this organization has resulted in the forwarding of such numerous protests by individuals, by groups of druggists, and by associations to the National Legislation that, although the repeal of the tax on proprietaries was at first regarded with disfavor, the pressure exerted became irresistible. The truth of this statement is well illustrated in the fact that at a time when many interests were clamoring for an audience with the Committee of the House and Senate having the matter in charge, the drug trade was the first to receive attention, and both Representatives and Senators spoke (in some instances with considerable feeling) of the numerous letters received by them from druggist constituents.

An especial meed of praise is due to the work of President Anderson, Chairman Gallagher of the Legislative

Committee, Geo. P. Englehard of Chicago, Chairman M. N. Cline, of the N. W. D. A. Legislative Committee and Attorney Geo. L. Douglass, who assumed the duties of Chairman DeWitt, of the Legislative Committee of the P. A. of A. All the pharmaceutical journals deserve credit for their help, while the vigorous and well-timed efforts of the Pharmaceutical Era should have special mention. To this list should be added also the individual proprietors who contributed to the fund for distributing literature, etc.

Since its organization the N. A. R. D., through its executive office and individual members, has worked indefatigably for the repeal of the stamp tax on proprietaries, and if at this time it should toss its cap into the air and relieve its pent feelings by delivering itself of a few yells of satisfaction there should be none to say it nay.

The work of organization is proceeding in an encouraging manner in all sections of the country. Since last report, the following societies have become members of the National Association: Birmingham, Ala., Association of Retail Druggists; Wilmington, Del., Retail Druggists Association; Cass County, Ind. (Logansport), Druggists Association; Grant County, Ind. (Marion), Association of Retail Druggists; Hamilton County, Ind. (Carmel), Druggists Association; Huntington County, Ind. (Huntington), Association of Retail Druggists; Vigo County, Ind. (Terre Haute), Druggists Association; Wells County, Ind. (Bluffton), Association of Retail Druggists; Bay County, Mich. (Bay City), Retail Druggists Association; Paterson, N. J., Retail Druggists Association; Hempstead, N. Y., Retail Druggist Association; Utica, N. Y., Retail Druggists Association; La Crosse County, Wis. (La Crosse), Retail Druggists Association; Berks County, Pa. (Reading), Retail Druggists Association; Montgomery County, Ind. (Crawfordsville), Retail Druggists Association.

The fourth by-law adopted by the National Association at its Detroit Convention is as follows: "The fiscal year shall be identical with the calendar year, and the dues of the affiliated associations shall be payable at the beginning of the fiscal year. The collection of dues is placed in the hands of the Executive Committee." As the Executive Committee is now planning its work for the coming spring and summer, a knowledge of the financial resources it may rely upon is essential. It is hoped prompt attention will be given by associations to this important matter.

Gratifying reports are being received from many points where the good effects of N. A. R. D. mediation are being felt. A leading druggist of Knoxville, Tenn., writes: "We are getting along finely here. Druggists are maintaining prices to the letter." Knoxville was formerly one of the worst cut-rate towns in the South. The following is from Kansas City, Mo., where for years the druggists have had their own troubles with price cutting: "We have accomplished great work here, and everyone is feeling good over the prospects. Aggressive cutting has been eliminated, and the word "cut-rate" has been, we think, erased from our dictionary. We hope the good work will become contagious over the country, and that the N. A. R. D. will meet with glorious victories everywhere,

Alcohol and the Army.

General André, the French Minister of War, determined eight months ago to set about the task of lessening the temptation of alcoholism for the French soldiers. His army-order of May last, forbidding the sale in the canteens of barracks, quarters, camps or exercise grounds of any brandy or liquor with an alcoholic base, raised a good deal of protest at the time, particularly as it put under the ban also the seductive absinthe, and the numerous other before-dinner drinks so dear to the Frenchman, whether military or civilian. But, drastic as this measure was, the General is going one step further in the prosecution of his avowed campaign against the use of alcohol in the army there. He has realized that the soldier can always obtain the forbidden "aperitif" outside the barracks, and in order to prevent him doing this the Minister has decided that his own intelligence must be trained to tell him that it is wrong and vicious and bad for the physical and moral well-being to drink alcohol; General André has arranged that the French army shall be lectured into teetotalism, and the professors are to be the officers or the army doctors, the lectures to be included with those on hygiene. Among the heads of the lectures the special gravity of wounds to habitual alcohol drinkers is insisted on. General André has a hard task before him, and not one of the least interesting points in connection with the reform campaign is to see in what spirit the French officer will receive this new order to be the example as well as the precept to the soldier.—*Chemist and Druggist.*

The distillers of Witch Hazel have entered into combination, in the form of a trust, and will doubtless thereby make a good deal more money. Prices of the extract are now low, and druggists who secure a supply a little in advance of their ordinary needs will probably not regret the investment. F. W. Braun & Co. can furnish it

A new section has been introduced into the medical law of Massachusetts, and is now before the legislature, providing that "whoever not being registered shall advertise and hold himself out to the public as a healer of disease, or able to abolish disease or the symptoms of disease, or as competent to do surgery, or shall in any way treat or prescribe for the sick or injured for gain, shall be punished by a fine of not less than $100, or more than $500, for each offense, or by imprisonment in jail for three months, or both."

The Christian Scientists are puzzling themselves over the meaning of the word *ouch* which was uttered with great unction by Mrs. Eddy as she was having a tooth extracted. Of course there was no pain and the word must have spiritual significance. Will the healer explain?

For a spring Blood Purifier the old time Sarsaparilla is still most popular. As efficient preparations, affording as well most liberal profits, we recommend

Braun's Sarsaparilla	per dozen	$4 00
Matchless Sarsaparilla	per dozen	5 00

The latter containing Iodide Potassium. Sold by F. W. Braun & Co.

Yellow Fever and Mosquitoes.

John J. Moran, a steward in the United States Hospital Corps, recently offered himself to the men of science at the sanitary camp near Quemados, Cuba, to be experimented on in relation to the mosquito yellow-fever theory. Moran writes as follows:

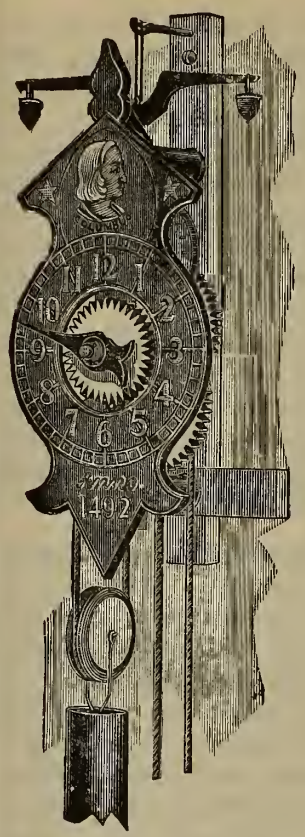
"I was here five days before any mosquitoes were applied to me, because at the time I came here I had worked in General Lee's place in Quemados, which town was supposed to be infected, and the board wanted to make sure I was not affected prior to my arrival in camp. December 21st I entered the mosquito building, where I was bitten by seven mosquitoes. This building is divided into two sections by fine wire mosquito netting. The mosquitoes, together with the subject to be bitten, are in the smaller section, while the members of the board are free to watch proceedings from the larger and non-mosquito section. It did not take those mosquitoes long to get to work on me. I think some of them must have fasted some days, for they seemed to be very hungry. I asked one of the doctors for the name of this species, and he said it was known as 'culex fasciatus.' They have striped legs, and when you look at them closely, as I did (I was watching them bite me by means of a hand glass), they are of a gray color. The males rarely ever bite. Christmas morning I had a headache between 9 and 10 o'clock, and was told by the President of the Board that I had yellow fever. By 6 o'clock that evening my temperature was up to 104 and a fraction, and the pains I suffered on Christmas night were too intense for description—not in any particular part of my body, but in every part. Toward morning on the 26th I could locate my pains. So it was for the next three days, when my pains began to disappear, but I was almost wild for want of sleep. The menu for the first eight days of my sickness consisted of the following: 'Ice and water ad libitum.' Several doctors from Havana visited me, and all said I was a very pretty case. I believe they belong to the Board of Yellow Fever Experts of the city of Havana. I came out minus about twenty pounds of flesh, and do not care for any more yellow fever, if you please. I am almost as strong as ever now and feel no ill effects from my experience. They failed to get a case out of the infected-clothing building, although they have had three classes each spending twenty-one nights there in wearing clothing that had been worn by yellow-fever patients; so I believe there is nothing in the theory of infection by that means. They are now proving that yellow-fever can be conveyed from a yellow-fever patient to a healthy subject by taking a drop of blood from the former and injecting it into the latter. But the mosquitoes take the cake, and I wish those who are inclined to disbelieve that mosquitoes are capable of conveying yellow-fever would try them just once.—*Public Health Journal.*

The Wonderful Story of the Yucca.

While yuccas, commonly known as "Spanish bayonets," grow most plentifully and luxuriantly—indeed, much too luxuriantly and plentifully to suit the farmers— all through the southwestern and Gulf States, and over the "dry country," we doubt if one dweller in a thousand of those inhabiting this vast region, has ever heard the marvelous story of the method of fecundation of its great spikes of flowers, as recently related by Prof. W. B. Bottomley before an audience at the London Institution, London, Eng. The following is from a brief resumé of his address published in the Pharmaceutical Journal:

"Prof. Bottomley, who seems to possess in a remarkable degree the power of making botany an interesting science, explained that one of the flowers of the yucca is visited in twilight by a moth which rolls up the pollen into a ball, much as the boys roll up snow into a ball; then she flies to another flower, bores a hole with her depositor in the ovary, lays eggs in that receptacle, and finally goes up and forces the pollen ball into the mouth of the stigma. The reason for this elaborate performance is that in four or five days the moth eggs hatch, and the ovules of the plant would not suffice to feed the tiny caterpillars unless the parent moth had caused their size to increase by making them fertile. But, thus increased in size, they are more than sufficient, so that, when the full-fed caterpillars have left the ovary to spin-up underground—sufficient seeds remain behind to insure a succession of yuccas. The matter has, in all probality, occurred through the process of natural selection, but so complete is the inter-dependence of plant and insect that yuccas cannot reproduce their kind in localities where there are no yucca-moths, and yucca-moths cannot reproduce their kind in localities where there are no yuccas."

There must be among our thousands of readers in the yucca region some who are sufficiently interested in the remarkable story of its fecundation, as brought out by the London botanist, to desire to witness for himself or herself the twilight visits of the moth. If so, we would be glad to hear from some of them giving the result of their observations.—*National Druggist.*



Extraordinary Offfer...

This proposition is a good one **FREE Columbus Clock Anno 1492**

GRAY'S MALT WHISKEY

For a limited time we will give **FREE** to each purchaser of

One Dozen Gray's Malt Whiskey at $7.00 per dozen

one Columbus Clock. This is an exact reproduction of the original Columbus Clock Anno 1492.

The Malt is put up in an attractive counter package and has proven a ready seller wherever introduced. The word whiskey does not appear on label or carton, and can be displayed where a bottle of whiskey might prove objectionable.

Try a Dozen with your next order

F. W. BRAUN & CO.
WHOLESALE DRUGGISTS
LOS ANGELES, CALIFORNIA

Business Personals.

Lynn Ellis has accepted a position with Dr. J. H. Trout.

Mrs. C. L. Hall, Grand avenue and Seventh street, has sold to Victor E. Keppel.

The Iowa Pharmacy, Eleventh and Sentous streets, has been sold to Park & Van Hoose.

A Native Son of the Golden West came to the house of I. M. Bodeman last month, and Mr. B. is uncommonly well pleased. Mother and child are both doing well.

B. F. Moore has taken a position with E. E. Armour, Pomona.

Henry Combs, late of Modesto, now has a position with Dr. J. J. Lasch, Tulare.

The Reed Drug Co., Tulare, has secured the services of J. H. Miller, formerly of Vacaville.

E. H. Boscher has severed his connection as manager of the Corbin Drug Company, San Diego.

Dr. F. H. Rainey has sold the fixtures of his Los Angeles store and moved the stock to his Randsburg establishment.

Melville G. Stewart, who has for a long time held a position with the H. M. Sale & Son Drug Company is about to enter into the employ of a prominent drug house in San Francisco.

S. C. Pinkham, who has been for the past year in the employ of E. E. Armour, Pomona, has recently resigned his position on account of the severe illness of his father, and has gone to be with the latter at his home in Santa Barbara.

Aug. Lang, Jr., has opened a new pharmacy at Port Richmond, the terminus of the Santa Fé R. R. on the bay, nine miles from San Francisco. Mr. Lang is a thoroughly competent pharmacist, having had his training under his father, Mr. Augustus Lang, of this city, than whom we have none better in this southern metropolis. Mr. L.'s opening stock was purchased in Los Angeles. We wish him complete success in his new enterprise.

W. H. Timerhoff, of Hill City, S. D., who was obliged to move to Arizona a little more than a year ago on account of the failing health of Mrs. Timerhoff, has found that climate very advantageous to her recovery, and is so well pleased with it that he has bought out the W. R. Edwards stock at Flagstaff, and will again be found behind the prescription case on his own account. The stock at Hill City will still be owned by him, and under its present management is also proving to be a profitable investment.—*Omaha Druggist.*

Mr. W. W. Kerr, late Secretary of the Arkansas State Board of Pharmacy, who has recently become a resident of Southern California, is the subject of a feeling tribute from his late associates, which we take pleasure in transferring to our columns from Meyer Bros. Druggist. Mr. Kerr has long been a leader in matters pharmaceutical, in which he has taken a strong personal interest, and we do not doubt that his influence will soon make itself felt in the State of his adoption, to which we extend him a cordial welcome. His address is Fullerton, where his old friend, S. W. Morin, induced him to locate, and to take the management of his (Morin's) drug business.

The Antiquity of Modern Science.

From time to time glimpses come to sight of the light that really existed, far beyond what is commonly supposed, in the esoteric knowledge of the ancient world. Much of the teaching of the earlier books of the Old Testament is now seen to be in accord with some of the most advanced sanitary science. Prof. Nuphtuli Herz Imber, in the Denver Medical Times for April, gives an insight into the medical teachings of the Talmud, from which we gather that most ailments were, even in those days, supposed to be due to little dangerous organisms termed "shedins" (destroyers), too small to be seen by the eye. These organisms were inhabitants of air, water, animals, and decomposed wood. Hogs and certain fishes were the creatures most infested by them. Leprosy was due to the presence of such organisms beneath the skin, and its origin was attributed either to eating certain fish or to wearing untanned hides. The ordinances which forbade spitting in the streets of Jerusalem allotted four cubits of space to each dweller in a room, and prescribed the investigation of the lungs and livers of slaughtered animals seem to indicate quite an up-to-date Board of Health some two thousand years ago, while the Talmudic admonition concerning flies as transmitters of disease, if better known, might have caused more respectful attention to be paid to the warning of the Surgeon-General in respect to flies and typhoid in our late campaign. *E pur si muove*, but always in an orbit.—*New York Medical Journal.*

The Allcock Manufacturing Co. will furnish to druggists on application, their very attractive little Puzzle-book, and will print free their card on the back of same. It is worth while to write for a supply of this pretty novelty to above firm, 274 Canal street, New York city.

Seidlitz powders were invented by Thomas Field Savory, chemist, London, who obtained a patent on Aug. 15, 1815, for "combination of a neutral salt or powder which possesses all the properties of the medicinal spring of Seidlitz, in Germany, under the name of Seidlitz Powders."—*Chemist and Druggist.*

We beg to announce that we have just received a shipment of Guerlain's Extract "Jicky" in the following sizes:

3 oz	per doz $17 75
5 oz	per doz 26 75
8½ oz	per doz 53 40

F. W. Braun & Co.

The Preparation of Pill-Masses with Deliquescent Substances.

M. Troupeau, contributes to the Mois scientifique et industrial some valuable practical hints on this subject, of which we give the following:

PILLS OF SODIUM IODIDE.

The following prescription was received to be put up:

Sodium iodide	4 gm.
Digitalis, in powder	2 gm.

Mix, and make into 40 pills. Pills of this character, if prepared by the classic process, will not keep (on account of the deliquescence of the iodide). After quite a number of essays at getting a stable mass, we finally succeeded in doing so by the following method, which may be followed in all cases of a similar nature. We added to the ingredients as given above, 1.50 gm. of resin, in powder, and bound the mass together by adding 25 drops of alcohol, which dissolved the colophony, and thus effected the desired object. Where the iodide alone is prescribed to be exhibited in pill form, it will be necessary to add, in the same proportion as given in the prescription, any inert powder—or say, for 4 gm. of the iodide, 2 gm. of powdered licorice, 1.50 gm. of colophony and 25 drops of alcohol.

PILLS OF SODIUM CACODYLATE.

The difficulties attending making a pill mass with this very deliquescent substance are too well known for the druggist to need any reminder of them. Pills of 10 cgm., or even 5 cgm., prepared by the customary methods, become pasty in less than 24 hours. The addition of colophony, or even of benzoin, in powder, with alcohol does not suffice in such cases, as the mass soon breaks down. If the prescription does not specify the powder to be added to the cacodylate, the following processes may be employed with complete satisfaction:

FIVE CENTIGRAM PILLS.

Sodium cacodylate	50 cgm.
Colophony or benzoin, powdered	25 cgm.
Licorice, powdered	25 cgm.
Alcohol, 90%	1 drop.

Mix, make into 10 pills and roll the latter in lycopodium. For pills of 10 cgm. each, double the amount of the other ingredients. In fact, the following general rule may be followed: For a pill containing any determined amount of a deliquescent substance, add an equal amount of a mixture carrying an inert powder and resin in equal quantities, with alcohol in proportion of 1 drop to each gram of the mixed substances, as shown in the examples given. The excipient thus made is inert, and does not interfere with the action of the medicinal substance prescribed.—*National Druggist.*

GEM ICE CREAM SPOON, $1.50.

The gem Ice Cream Spoon has been greatly improved by changing the flat spring to one of spiral form, which is very much more durable. In the new spoon the cream is cut out of the mass instead of being forced, and is delivered in the glass in uniform shape and quantity. F. W. Braun & Co. have a supply of the improved spoons, as per cut. Price $1.50 each.

MONEY To PATENT Good Ideas may be secured by our aid. Address, THE PATENT RECORD, Baltimore, Md.

WANTS, Etc., Etc.

[*Under this heading we will be pleased to publish FREE OF CHARGE, notices of clerks wanted, positions desired, stores for sale or exchange, propositions for purchasing, etc.*]

WANTED—In Arizona, by May 15th, a thorough dispenser at soda fountain for regular and fancy drinks and ice cream. State if having knowledge of drugs. Give reference. $65,00 per month for right man. Brisley Drug Co., Prescott, Ariz.

FOR SALE—Drugstore in Southern California; best opportunity in a good town. Address inquiries to J. A. L., care CALIFORNIA DRUGGIST.

FOR SALE—To retire from business. A well selected small stock of drugs and good fixtures in this city. At a sacrifice for quick, cash sale. Location may be retained or stock moved. Refer to M. F. Lucas, care of F. W. Braun & Co.

FOR SALE—One of the best located and finest equipped stores in a town near Los Angeles; ample stock to conduct large business; owner going into other business, and will sell at a bargain. Stock and fixtures will invoice about $6,800. Inquire S., F. W. BRAUN & CO.

FOR SALE—Drugstore in San Joaquin valley; in the middle of the oil belt; a rare opportunity for a physician; only drugstore within thirty miles; good prices; very little credit. Will sell stock and fixtures and rent building, or will sell both. Building two-story brick; dwelling in second story. Health of family demands a change. Address "Rare Opportunity," care F. W. BRAUN & CO.

FOR SALE—One of the best outside stores, established 15 years; at invoice, about $2100. Address "Good Reason", care F. W. Braun & Co., Los Angeles, Cal.

FOR SALE—One of the oldest and best drugstores in Los Angeles. Sales over $7000; will invoice. Good reasons for selling. Dr. W. M. Johnson, Cor. Pico and Figueroa Sts., Los Angeles, Cal.

FOR SALE—A small drug business located near Los Angeles. Stock of about $500. Good place for a young physician. Address S. WHITEHORN, Hynes, Cal.

OUR ADVERTISERS.

It will be of interest and value to the trade to consult our advertising columns, in which will be found represented the following firms and goods:

Allcock's Plasters
Aluminum Mfg Co.
Antikamnia Chemical Co.
Apollinaris Co., Limited
Arlington Chemical Co.
Beaver Soap Co.
Braun, F. W. & Co.'s Laboratory Products
California Fig Syrup Co.
California Mission Eucalyptus Lozenges
Coronado Corks
Cosmo Buttermilk Soap Co.
Davol Rubber Co.
Etna Chemical Co.
Florence Manufacturing Co.
Goodrich, B. F., & Co.
Graves Tooth Powder Co.
Hayden Manufacturing Co.
Heinzeman, C. F.
Hubert, Prof. I.
Jayne, Dr. D. & Son
Levy, B. & Co.
Manhattan Spirit Co.
Moore, H. H. & Sons
Munn & Co.
N. Y. Pharmacal Association
Ohio Truss Co.
Pall Mall Electric Co.
Parker, Stearns & Sutton
Planten, H. & Son
Pond's Extract Co.
Rowell, E. N., Co.
Saul, John A.
T. B. Insect Powder
Thum, O. W., Company
Whittemore Bros. & Co.
Wyeth & Bro.

PATENTS... Caveats, Trade-Marks Design-Patents Copy-rights, Etc.

CORRESPONDENCE SOLICITED

LeDroit Building, WASHINGTON, D. C. ...JOHN A. SAUL

Kurtz' Freckle Salve
(ORIGINAL)
Manufactured only by C. F. HEINZEMAN
Los Angeles, Cal.
Trade Mark Registered.

Price List of Drugs, Chemicals, etc.

These prices are for quantities as ordinarily bought by average buyers, and include containers, unless otherwise indicated. Subject to market changes.

For special quantities we will make special figures.

F. W. BRAUN & CO., Los Angeles, Cal.

Article	Unit	Price	
ACETANILID	lb	36@	40
ACID, Acetic No. 8	lb	10@	25
Acetic U. S. P.	lb		30
Benzoic, Eng.	oz		16
Benzoic, German	oz		10
Boracic	lb	14@	20
Carbolic, crude	gal	40@	50
Carbolic, cryst, blk label, 1-lb tin	lb	37@	39
Carbolic, cryst, blk label, 5-lb tins	lb	35@	38
Carbolic, cryst, gold label, 1-lb bots	lb	48@	49
Carbolic, cryst, gold label, 5-lb tin	lb	47@	48
Citric	lb	45@	54
Gallic	oz	11@	13
Hydrocyanic, dil.	oz	11@	12
Hydrocyanic, conc., Scheele's	oz	40@	45
Hydrofluoric, 1-oz bots	ea	45@	50
Hydrofluoric, 4-oz bots	ea		75
Muriatic, coml., 6-lb bots	ea	65@	75
Muriatic, coml., carboy, $2	lb	4¼@	4¾
Muriatic C. P. 1-lb bots	lb	30@	40
Muriatic, C. P., 6-lb bots	lb	25@	30
Nitric, coml., 7-lb bots	ea		1 00
Nitric, coml., carboy, $2	lb	8@	9
Nitric, C. P., 1-lb bots	lb	30@	40
Nitric, C. P., 7-lb bots	lb	20@	30
Oxalic	lb	12@	15
Pyrogallic, Merck's	lb		2 65
Pyrogallic, Merck's	oz		23
Salicylic	lb	60@	70
Salicylic	oz	8@	12
Salicylic, from oil wintergreen	oz		54
Sulphuric, coml., 9-lb bots	ea	65@	75
Sulphuric, coml., carboy, $2	lb	2@	2¼
Sulphuric, C. P., 1-lb bots	lb	30@	40
Sulphuric, C. P., 9-lb bots	lb	20@	30
Tannic	lb	1 15@	1 71
Tartaric	lb	38@	45
ALCOHOL, absolute, 1-qt bots	ea		1 50
Grain			market
Wood, 5 gal. lot to bbl. lot	gal	70@	85
Wood, less quantity, can extra	gal		1 00
ALUM, chrome	lb	13@	15
Dried (burnt alum)	lb	12@	15
Lump	lb	3½@	4
Ground	lb	5@	6
Powdered	lb	7@	9
AMMONIA, conc., 26°, 5-pt bots	ea		85
Conc., bulk, can extra	gal		75
Bromide	lb		75
Carbonate	lb	15@	25
Muriate, lump	lb	13@	15
Muriate, gran. coml.	lb	10@	15
Muriate, gran. pure.	lb	16@	20
Muriate, powd	lb	20@	25
Valerianate	oz		27
AMMONOL (Po. or Tablets)	oz		1 05
ANTIKAMNIA (10 oz, $9.25)	oz		1 00
ANTIPYRIN	oz		35
ARISTOL (25 oz, $1.65)	oz		1 80
ARROWROOT, Bermuda	lb		35
ARSENIC, powd, white	lb	10@	12
BALSAM Copaiba	lb	55@	65
Fir, Canada	lb	45@	50
Peru	lb	2 50@	2 75
Tolu	lb	75@	30
BARK, Cinchona, red, true	lb	50@	55
Cinchona, red, powd	lb	35@	60
Cinchona, yellow, Calisaya	lb	50@	55
Cinchona, yellow, powd	lb	35@	60
Elm, slab	lb	12@	15
Elm, ground	lb	14@	18
Elm, powd	lb	15@	20
Sassafras	lb	15@	20
Soap, slab	lb	9@	12
Soap, ground	lb	12@	15
Soap pwd	lb	18@	20
Soap, cut, 5c boxes	doz		35
Soap, cut, 10c bozes	doz		60
Wild Cherry	lb	12@	15
BAY RUM	gal	2 50@	3 00
F. W. B. & Co., ½ pts	doz		1 75
F. W. B. & Co., pts	doz		3 50
BEANS, Tonka, Angostura	lb	2 25@	2 50
Vanilla, Mexican	lb	14 50@	15 50
Vanilla, Tahiti	lb	2 50@	2 75
BERRIES, Cubeb	lb	30@	35
Cubeb, powd	lb	30@	35
Juniper	lb	9@	10
BISMUTH, sub-carbonate	lb	2 30@	2 32
Sub-gallate	oz		22
Sub-nitrate	lb	1 95@	2 10
BLUE MASS	lb	70@	75
BLUE VITRIOL	lb	6@	9
BORAX, refined	lb	8@	12
Powd	lb	8@	12
BUDS, Cassia	lb	35@	40
CALOMEL, American	lb	95@	1 05
English	lb	1 30@	1 35
Stock	lb	60@	65
CAMPHOR	lb	72@	75

Article	Unit	Price	
CANTHARIDES, Chinese, powd	lb	90@	1 00
Russian, powd	lb	1 20@	1 25
CAPSICUM, African, pods	lb	22@	25
African, powd	lb	20@	25
CARAMEL (gal $1 50, can extra)	lb		25
CARBON, bisulphide, 1-lb bots	doz		2 00
Bisulphide, 2-lb bots	doz		4 50
Bisulphide, 1-gal caus	ea	1 00@	1 05
Bisulphide, 5-gal cans	ea		4 50
CARMINE, No 40	oz		35
CHALK, French, powd	lb	6½@	8
White, precip	lb	10@	12
White, prepared, drops	lb	8@	10
CHARCOAL, animal, gran	lb	8@	12
Animal, powd	lb	8@	10
Willow, powd, bulk	lb	12@	15
Willow, powd., 1-lb cartons	lb		18
Willow, powd., ½-lb cartons	lb		20
Willow, powd., ¼-lb cartons	lb		25
CHLORAL HYDRATE, 1 lbs	lb	1 35@	1 45
½ lbs	lb	1 40@	1 55
¼ lbs	lb	1 70@	1 75
CHLOROFORM, 1-lb tins	lb	57@	60
7-lb tins	lb	53@	55
CLOVES	lb		20
Powd	lb		25
COBALT, powd	lb		30
COCAINE, hydrochlorate	oz		6 00
Hydrochlorate, ½ oz	oz		6 05
Hydrochlorate, ⅛ oz	ea		78
COCOA BUTTER	lb		60
CODEINE, alk., ⅛ oz	oz		5 50
Sulphate, ⅛ oz	oz		5 00
COLOCYNTH APPLE	lb		90
Powd	lb		85
COMPOSITION POWDER, ⅛-lb pkgs	lb		35
COPPERAS, bbls, 1½	lb	2@	3
CORROSIVE SUBLIMATE	lb	95@	1 00
Powd	lb	1 00@	1 05
CREAM TARTAR, pure	lb	27@	33
CREOLIN, 1-lb bots	lb		60
CREOSOTE, beech-wood	lb	1 29@	1 50
Coml	lb	45@	50
CURCUMA, powd	lb	12@	15
CUTTLE BONE	lb	35@	40
DEXTRINE	lb	8@	12
DOVER'S POWDER	lb		1 25
EIKONOGEN	oz		37
EMERY, flour	lb	8@	10
ERGOT, powd	lb	90@	1 00
ESSENCE PEPPERMINT, 2-oz bot.	doz		1 50
ETHER, Nitrous, conc., 1-lb bots	lb	1 20@	1 25
Nitrous, conc., ½-lb bots	lb	1 35@	1 40
Nitrous, conc., ¼-lb bots	lb	1 55@	1 60
Sulphuric, U. S. P., 1880	lb	75@	80
Sulphuric, conc., 1890	lb	80@	85
EUCALYPTOL, Merck's	oz		24
EXTRACT, Cascara, fluid, F. W. B. & Co.	lb		70
Cascara, fluid, F. W. B. & Co., 5-lb bots	lb		60
Cascara, fl., arom., F. W. B. & Co., 1-lb bot.	lb		80
Cascara, fl., arom., F. W. B. & Co., 5-lb bot.	lb		60
Logwood, 15 and 25-lb boxes	lb	12@	13
Logwood, 1-lb, ½-lb and ¼-lb boxes	lb	15@	20
Witch Hazel, distilled	gal	65@	90
Less than 5 gals, container extra.			
EXTRACTS, FLAVORING,			
Lemon, F. W. B. & Co., 2-oz	doz		1 50
Vanilla, F. W. B. & Co., 2-oz	doz		1 75
FLOWERS, Arnica	lb	18@	20
Chamomile, Eng.	lb	28@	30
Chamomile, Ger.	lb	30@	35
Lavender	lb	12@	15
Rosemary	lb		40
FOIL, Tin, Heavy	lb	20@	25
Tin, Medium	lb	25@	30
Tin, Light	lb	30@	35
FORMALDEHYD	lb	40@	50
FRUIT JUICES, F. W. B. & Co., qts.	doz		5 00
FRUITS, Crushed, F. W. B. & Co., ½gals	doz		10 80
FULLERS EARTH	lb	6@	10
GELATINE, Cox's, sml	doz		1 25
French, gold label	lb	60@	65
French, silver label	lb	40@	45
French, bronze label	lb	35@	40
GLUE, Carpenter's	lb	10@	12
White	lb	15@	18
GLYCERINE, 50-lb cans	lb	17½@	18
10-lb cans	lb		20½
2-oz bots	doz	1 25@	1 50
Schering's 1-lb bots	lb		45
Schering's 10-lb bots	lb		40
GLYCOLINE (gal., $1.50, can extra)	lb		35
GUM, Aloes, Barb	lb	25@	30
Aloes, Barb, powd	lb	30@	35
Aloes, Cape	lb	20@	25
Aloes, Cape, powd	lb	20@	25
Aloes, Socotrine, true	lb	45@	50
Aloes Socotrine, powd	lb	50@	55
Ammoniac	lb	40@	45
Arabic, No. 1	lb	70@	75

Article	Unit	Price	
Arabic, No. 2	lb	50@	55
Arabic, powd., No. 1	lb	70@	75
Arabic, powd., French	lb	90@	1 00
Arabic, sorts	lb	40@	45
Asafetida	lb	35@	40
Asafetida, powd	lb	45@	50
Benzoin	lb	50@	55
Benzoin, powd	lb	60@	70
Catechu	lb	9@	12
Catechu, powd	lb	32@	35
Guaiac	lb	38@	40
Guaiac, powd	lb	45@	50
Myrrh	lb	35@	38
Myrrh powd	lb	38@	40
Olibanum	lb	25@	30
Opium	lb	3 75@	3 90
Opium, powd	lb	5 00@	5 20
Shellac, orange	lb	27@	30
Shellac, orange, ground	lb	32@	35
Shellac, white	lb	35@	40
Shellac, white, powd	lb	40@	45
Spruce, tears	lb	1 25@	1 35
Tragacanth, flake	lb	90@	95
Tragacanth, sorts	lb	45@	50
Tragacanth, powd	lb	1 00@	1 10
HOFFMAN'S ANODYNE	lb		65
HOPS, pressed, ½ and ¼-lbs	lb	16@	20
Pressed, oz	lb		25
HYDROGEN PEROXIDE, Marchand's, lbs	doz		8 25
Marchand's, ½-lbs	doz		6 00
Marchand's, ¼-lbs	doz		4 00
Marchand's, ⅛-lbs	doz		2 35
M. C. W., or P. & W., 1 lbs	doz		4 80
M. C. W., or P. & W., ½-lbs	doz		3 00
M. C. W., or P. & W., ¼-lbs	doz		1 80
Oakland, 1 lb	doz		6 50
Oakland, ½-lbs	doz		4 00
Oakland, ¼-lbs	doz		2 75
U. S. P., 1 lb	lb		35
U. S. P., 1 lb	full doz		3 25
HYDROZONE, 1-lb bots	doz		11 50
½-lb bots	doz		8 00
¼-lb bots	doz		5 25
⅛-lb bots	doz		2 35
ICHTHYOL	oz		35
Ichthyol	lb		4 50
INDIGO	lb	70@	75
INSECT POWDER, Buhach, 6-lb cans	lb	50@	60
Dalmatian, bulk	lb	28@	40
Hill's California, bulk	lb	35@	45
"T. B." 6-lb cans	lb		40
"T. B." 1-lb cans	doz		5 50
"T. B." ½-lb cans	doz		3 25
"T. B." small	doz		1 25
IODINE, re-subl	oz		37
Re-subl	lb	3 80@	4 00
IODOFORM	oz		89
Iodoform	lb	4 05@	4 25
IRON, carbonate precip	lb	16@	18
Chloride, solution	lb	25@	35
Iodide	oz		35
Sub-sulphate (Monsel)	oz		8
Sub-sulphate (Monsel)	lb	34@	40
Sub-sulphate solution	lb	25@	30
Sulphate, dried	lb	15@	20
Sulphate, pure cryst., bulk.	lb	8@	10
Sulphate, pure cryst., 1-lb bots	lb	14@	18
JUICE, Grape, Los Gatos, pts	doz		4 00
Grape, Welch's, ½ pts	doz		1 42
Grape, Welch's, pints	doz		2 40
Grape, Welch's, quarts	doz		4 50
LANOLIN, Leibreich's	lb		80
LEAD, acetate, coml	lb	16@	20
Acetate, powd	lb	20@	25
Acetate, C. P.	lb	27@	30
Sub-acet. solu., Goulard's	lb	30@	35
LEAVES, Bay	lb	14@	15
Buchu, long	lb	35@	40
Buchu, short	lb	35@	40
Rosemary, bulk	lb	18@	20
Sage, ½s and ¼s	lb	18@	20
Sage, ozs	lb		25
Senna, Alex	lb	30@	35
Senna, Alex., powd	lb		35
Senna, Tinnevelli	lb	25@	30
Senna, Tinnevelli, powd	lb	25@	30
Uva Ursi	lb	12@	15
LEECHES, (25 or more, 8c.)	ea		10
LIME Chloride, 35-lb cans	lb	3¾@	4½
Chloride, Acme, 1-lb cans	doz		1 25
Chloride, Acme, ½-lb cans	doz		75
Chloride, Acme, ¼-lb cans	doz		45
Chloride, Electron, 1-lb cans	doz		1 00
Chloride, Phoenix, 1-lb can	doz		90
LITHARGE	lb	7½@	10
LONDON PURPLE	lb	15@	20

LOZENGES, Licorice, 5-lb boxes	℔		24
Licorice, "Acme," 5-lb boxes	℔		35
Peppermint, 5-lb boxes	℔		14
LYCOPODIUM	℔	65@	70
LYE, concentrated (case, $3.50)	doz		90
LYSOL, 1-lb bots	℔		65
MAGNESIA, Calcined, 1-lb tin	℔		65
Carbonate, Jenning's, 2 and 4-oz	℔		5
Carbonate, K. & M., 4-oz., 2-oz. and 1-oz.	℔	18@	25
Carbonate, K. & M., powdered	℔		25
Carbonate, K. & M., S. S	℔		60
Eff. citrate, Herring's	doz		1 75
MANGANESE, black oxide	℔	7@	10
MANNA, large flake	℔	1 10@	1 20
Small flake	℔	75@	80
MENTHOL, (oz. 54c.)	℔	5 50@	5 70
MERCURY	℔	80@	90
Bi-sulphate	℔	81@	1 00
Iodide, green	oz		24
Iodide, red	oz		26
MORPHINE, sulph., ⅛ oz	oz		2 70
Sulph., ⅛ oz., 2½ oz. bxs	oz		2 65
Sulph., 1-oz tins	oz		2 45
Sulph., 5-oz tins	oz		2 40
MOSS, Iceland	℔		15
Irish	℔		20
MUSK, Canton, 1-oz bxs	oz		35
Tonquin, ⅛ oz bots	ea		4 50
MUSTARD Colburn's, 6 lb cans	℔		28
Ground California	℔	16@	18
NAPHTHALINE, balls, cakes or flakes	℔	4½@	8
NUTMEGS	℔	60@	65
Ground	℔	65@	70
NUTS, Areca	℔	30@	35
Areca, powd	℔	35@	40
Kola	℔	25@	35
NUX VOMICA	℔	15@	20
Powdered	℔	20@	25
OIL, Almond, bitter	oz		65
Almond, sweet	℔	35@	50
Amber, rect	℔	50@	55
Anise	℔	2 10@	2 25
Bay	oz	45@	50
Benne (can extra)	gal	1 15@	1 25
Bergamot, Sanderson	℔	3 40@	3 60
Bergamot, Sicilian	℔	3 00@	3 20
Cassia	℔	1 90@	2 00
Castor "A A"	gal	1 30@	1 35
Castor, machine	gal	45@	50
Castor, special com'l	gal	75@	80
Less than 5 gals., can extra.			
Cedar, coml	℔	40@	50
Cedar, pure	℔	75@	80
China nut (can extra)	gal	90@	1 00
Cloves	℔	95@	1 15
Cocoanut	℔	20@	30
Cod liver, Norwegian (can extra)	gal	1 20@	1 25
Cottonseed	gal	55@	70
Less than 5 gal., can extra.			
Croton	℔	1 50@	1 65
Cubebs	℔	1 50@	1 75
Eucalyptus	℔	65@	75
Geranium Rose	oz	65@	75
Hemlock, pure	℔	75@	80
Lard	gal	75@	85
Less than 5 gal can extra.			
Lavender flowers	℔	2 25@	2 40
Lavender, garden	℔	75@	80
Lemon, Sanderson	℔	2 00@	2 20
Lemon, Sicilian	℔	1 25@	1 50
Mustard, Essential	oz		65
Neatsfoot (less than 5-gal. can extra)	gal	75@	80
Olive, California, qts	doz		7 50
Olive, Italia, 1 gal cans	gal		2 50
Olive, Malaga, can extra	gal	1 00@	1 25
Orauge, bitter	℔	4 50@	4 75
Orange, sweet	℔	2 25@	2 50
Origanum	℔	50@	60
Pennyroyal	℔	1 60@	1 80
Peppermint Hotchkiss	℔	1 85@	2 10
Peppermint, Western	℔	1 40@	1 60
Peppermint, Stuart's 'W. C."	℔	1 40@	1 60
Pinus Sylvestris	℔	1 20@	1 40
Rhodium	oz	40@	75
Rose	oz	7 50@	10 00
Rosemary flowers	℔	1 50@	1 65
Sandalwood, Eng	oz		50
Sandalwood, Ger	℔	3 00@	3 25
Sassafras	℔	75@	85
Sewing Machine, Nye's, small	doz		45
Sewing Machine. Nye's, large	doz		75
Sperm, Nye's crystal	gal		75
Sperm, pure, w. b	gal		1 25
Less than 5 gal can extra.			
Spike	℔	25@	35
Turpentine, rect., Merck	℔		45
Union salad	gal	75@	80
Less than 5 gal can extra.			
Wintergreen	℔	2 10@	2 50
Wintergreen, Stuart's "W. C."	℔	2 10@	2 50
Wormwood	℔	4 00@	5 00
OIL CAKE, ground	℔	02¼@	03
OINTMENT, Citrine	℔		65
Mercurial, ⅓ m	℔	53@	58
Mercurial ½ m	℔	63@	68
Zinc, benz. oxide	℔		75
ORANGE PEEL	℔	15@	18
PAPOID, ½ or 1-oz bots	oz		2 00
PARAFFIN	℔	14@	15
PARIS GREEN	℔	20@	25
1's, ½'s, ¼'s	℔	25@	3 00
PETROLATUM, ex. amber	℔	6¼@	9
Snow white	℔	25@	30
PHENACETIN (25 ozs. .95)	oz		1 00
PHOSPHORUS, 11-℔ cans	℔		75
1-℔ cans	℔		85
½ and ¼-cans	℔	95@	1 05
PLASTER PARIS	℔	02@	05
Dentist's	℔	04@	08

POISON, purple	℔	08@	10
POTASH, Babbitt's, (case $3.50)	doz		90
Caustic, crude	℔	7½@	13
Caustic, white, stick	℔	45@	70
Bichromate	℔	15@	20
Carbonate	℔	15@	25
Chlorate	℔	14@	17
Cyanide, mining	℔	30@	35
Cyanide, pure granular	℔		65
Iodide	℔	2 55@	2 65
Nitrate	℔	08@	12
Permanganate	℔	40@	60
Prussiate, red	℔	60@	65
Prussiate, yellow	℔	32@	35
PUMICE STONE, lump	℔	09@	10
Powd	℔	06@	08
QUASSIA, Chips	℔		10
QUININE, 1-oz bottle	oz	48@	48
1-oz tin	oz	46@	46
5-oz tin	oz	40@	40
25-oz tin	oz	37@	37
50-oz tin	oz	36½@	36½
100-oz tin	oz	36@	36
RED PRECIPITATE	℔		1 25
RESIN	℔	01½ to	03
ROOT, Aconite	℔	30@	35
Althea, cut	℔	35@	40
Blood	℔	25@	30
Blood, powd	℔	30@	35
Calamus, peeled	℔		60
Gentian	℔	13@	16
Gentian, powd	℔	14@	18
Ginger, African	℔	20@	25
Ginger, Jamaica	℔	25@	29
Goldenseal	℔	85@	90
Goldenseal, powd	℔	90@	1 00
Ipecac, powd	℔	3 75@	4 00
Licorice, select	℔	13@	15
Licorice, cut	℔		30
Licorice, powd	℔	14@	18
Orris, powd	℔	35@	40
Rhubarb	℔		75
Rhubarb cubes	℔	1 25@	1 50
Rhubarb fingers	℔	1 50@	1 75
Rhubarb, powd	℔		75
Rhubarb, powd., Allen's, Eng	℔		1 25
Sarsaparilla, Hond	℔	40@	45
Sarsaparilla, Hond, gro	℔	40@	45
Sarsaparilla, Mex	℔	25@	30
Sarsaparilla, Mex., gro	℔	25@	30
Valerian	℔	30@	35
Valerian, powd	℔	35@	40
ROTTEN STONE, powd	℔	07@	10
SACCHARIN, 25 gm. cartons	ea		40
SAFFRON, American	℔	30@	35
Spanish	oz		90
SAL EPSOM	℔	02¼@	04
Epsom 4-oz cartons	doz		35
Glauber	℔	01½@	03
Nitre, cryst	℔	08@	12
Nitre, powd	℔	09@	12
Rochelle	℔	26@	30
Soda	℔	01¼@	03
SALOL, (oz 20)	℔	1 80@	2 00
SEED, Anise, Ital	℔	16@	18
Anise, powd	℔	20@	25
Bird, mixed, 1-lbs., 60-lb case	case		3 50
Bird, mixed, 1 ℔	doz		75
Canary	℔	05@	07
Caraway	℔	10@	12
Cardamom	℔	1 35@	1 40
Celery	℔	18@	25
Coriander	℔	10@	12
Flax, cleaned	℔	05½@	08
Flax, ground	℔	05½@	08
Hemp	℔	04½@	06
Millet	℔	04@	06
Mustard	℔	08@	10
Poppy, blue	℔	10@	12
Rape	℔	04@	06
Sabadilla, powd	℔	35@	50
Worm, American	℔		20
Worm, Levant	℔		25
SEIDLITZ MIXTURE	℔	28@	30
Powders, single, 100s	box		2 50
Powders, 3's	doz		60
Powders, 6's	doz	1 25@	1 50
Powders, 10s	doz	1 90@	2 00
SHEEP DIP, Carbolic	gal		1 10
Little's 1 gal cans	gal		1 35
Little's 5 gal cans	gal		1 20
SNUFF, Garrett's Scotch, blads	℔		55
Garrett's Scotch, 1 oz tins	doz		60
Garrett's Scotch, 1⅔-oz tins	doz		1 00
Garrett's Scotch, 3⅓-oz tins	doz		1 75
Garrett's Scotch, 6 oz bots	doz		3 20
Lorillard's Maccaboy, 4-oz bots	doz		2 00
Lorillard's Rappee, 4 oz bots	doz		2 00
SOAP, Castile, Conti white	℔	13@	16
Marseilles, white	℔	10@	13
Mottled, coml	℔	07½@	10
Mottled, pure	℔	08@	12
Powdered	℔		35
Whale Oil	℔	04@	06

ODA ASH	℔	06@	08
Caustic, 98 per cent	℔	04¾@	08
Caustic, 70 per cent (Drums)	℔	02⅞@	03
Caustic, white, sticks	℔	42@	45
Bicarbonate	℔	02½@	04
Bromide	℔		65
Hyposulphite	℔	03¼@	05
Hyposulphite, new process	℔	04@	06
SOLUTION, Donavan's	℔		40
Fowler's	℔	25@	35
Goulard's	℔	30@	35
SPERMACETI	℔	50@	55
SPIRITS, Columbian	gal.	1 50@	1 75
Less than 5 gals. can extra.			
Nitre U. S. P.	℔	55@	60
Nitre, 2-oz bots	doz		1 50
STRONTIUM, nitrate	℔	14@	17
STRYCHINE, cryst., ⅛ oz bots	oz		1 05
Cryst., 1-oz bots	oz		85
Powd., ⅛-oz bots	oz		1 00
Powd., 1-oz bots	oz		80
SUGAR MILK, powd	℔	20@	25
SULFONAL	oz		1 35
SULPHUR, crude, ground, Cal	℔	02 @	03
Flour	℔	03 @	04½
Flowers	℔	03⅛@	05
Roll	℔	03⅜@	05
SYRUP, Iodide Iron, F. W. B. & Co	℔	57@	60
Rock Candy, bbls and ½ bbls	gal	......	......
TAR, Pine, ½ pints	doz		75
Pine, pint	doz		90
Pine, quarts	doz		1 50
WATER, distilled, containers extra	gal		10
Orange Flower, containers extra	gal	2 00@	2 25
Rose, containers extra	gal	2 00@	2 50
WAX, Floor, powd	℔		40
Yellow, pure	℔	27@	30
White, pure	℔	50@	55
White, No. 1	℔	35@	40
WHITE PRECIPITATE	℔		1 20
ZINC, metallic, shavings	℔	22@	35
Oxide, com'l	℔	14@	15
Oxide, Hubbuck's	℔	45@	50
Sulphate, com'l	℔	06@	08
Sulphate, chem. pure	℔	17@	20

PROPRIETARY ARTICLES

Controlled by F. W. Braun & Co.

Braun's Carbolic Salve	doz	$1 25
" Carbolic Soap	doz	75
" Condition Powder	doz	1 00
" Essence Jamaica Ginger	doz	1 50
" Florida Water, lge	doz	3 75
" Florida Water, small	doz	1 75
" Sarsaparilla	doz	4 00
" Syrup Tar and Wild Cherry	doz	1 50
Cal. Mission Eucalyptus Lozenges	doz	1 50
Cal. Mission Eucalyptus Plasters	doz	1 50
Cal. Mission Poison Oak Remedy	doz	1 50
Cal. Root Beer	doz	80
Cal. Mocking Bird Food	doz	3 00
Coronado Sea Salt	doz	80
Hayden's Arnica Salve	doz	1 00
" Carbolic Salve	doz	1 00
" Witch Hazel	doz	1 00
" Sanitary Towels, small	gro	3 50
" " " medium	gro	3 75
" " " large	gro	4 00
" Ezy-Feet	doz	1 50
" Sachet Powder, ¼ ℔ bots	℔	3 00
Hunter's Witch Hazel	doz	1 75
Kilsants	doz	1 50
Matchless Sarsaparilla	doz	5 00
Matchless Wild Cherry Phosphates	doz	1 75
Skeeter-Flea Knocker	doz	75
Swain's Carbolic Powder	doz	1 50
Tarine	doz	1 75
"T. B." Insect Powder, 6-℔ can	℔	40
" " " 1-℔ "	doz	5 50
" " " ½-℔ "	doz	3 25
" " " sml "	doz	1 25
Wick's Ant Driver	doz	1 50

BRAUN'S

SARSPARILLA

Is a well made and thoroughly good Compound of Sarsparilla with other reliable vegetable alteratives.

Our formula is not surpassed in efficacy by any similar preparation. It is sold at a very low price and is one of the medicines most desirable to carry in stock for the profit there is in it, as well as for its real merit.

$4.00 PER DOZEN

F. W. BRAUN & CO.

LOS ANGELES, CAL.

TANGLEFOOT SEALED STICKY FLY PAPER CATCHES THE GERM AS WELL AS THE FLY.
USED THE WORLD OVER
YOUR JOBBER HAS IT
NEW YORK, 15 Jay Street.
SAN FRANCISCO, 121 California Street.

VOLUME 10.] LOS ANGELES, MAY, 1901. [NUMBER 5

THE CALIFORNIA DRUGGIST

A MONTHLY JOURNAL DEVOTED TO THE INTERESTS OF THE RETAIL DRUGGIST.

RED FERN WHISKY

The finest Old Sour Mash Whisky made in Kentucky. Well matured, Reduced in Bond to 90 proof. Quality unequaled. Rich Flavor. Fine Bouquet. Will be a Trade Winner.

Try it.

Price: *$2.25 per gallon . . . . In Barrels*

Terms, 4 months, or 4 per cent. off for cash.

ORDER FROM

F. W. BRAUN & CO., WHOLESALE DRUGGISTS

LOS ANGELES, CAL.

COLUMBIAN SPIRITS

TRADE MARK

THE EQUAL of ALCOHOL for all PURPOSES EXCEPT INTERNAL use.
MANHATTAN SPIRIT CO.
Sole Manufacturers, BUFFALO, N. Y.

EUCALYPTUS LOZENGES

FOR BRONCHIAL AFFECTIONS | **CALIFORNIA MISSION EUCALYPTUS LOZENGES** | FOR BRONCHIAL AFFECTIONS

In demand from the Atlantic to the Pacific. **No Druggist should be without them.**

Price per dozen Boxes, $1.50

F. W. BRAUN & CO. **Los Angeles and San Diego**

PRICE LIST

FEB. 1, 1890, AND FEB. 1, 1891.

Beef Peptonoids	**6**	**ozs., per**	**dozen**	**$ 9 00**
Beef Peptonoids	**16**	**"**	**"**	**19 00**
Liquid Peptonoids	**16**	**"**	**"**	**9 12**
Liquid Peptonoids with Coca	**16**	**"**	**"**	**9 12**
Peptonoids, Iron and Wine	**16**	**"**	**"**	**9 12**
Phospho-Caffein Compound	**2**	**"**	**"**	**2 25**
Phospho-Caffein Compound	**4**	**"**	**"**	**4 50**
Phospho-Caffein Compound	**8**	**"**	**"**	**9 00**
Phospho-Caffein Compound	**32**	**"**	**"**	**24 00**

WE GUARANTEE THE SALE OF ALL OUR GOODS.

THE ARLINGTON CHEMICAL CO.

YONKERS, N. Y.

SHUFELDTS'

Special Price in 16 gallon pkgs. $2.00 per gallon.

CELEBRATED GIN Equal to Imported

A Genuine Gin, distilled from Malt and Juniper Berries and not to be confounded with the usual article manufactured from spirits.

WE SELL SHUEFLDTS' GIN in 16 gallon willow-hooped, original kegs, and solicit orders from druggists in want of a strictly prime article.

F. W. BRAUN & CO., Los Angeles

---

50 YEARS' EXPERIENCE

PATENTS

TRADE MARKS
DESIGNS
COPYRIGHTS &C.

Anyone sending a sketch and description may quickly ascertain our opinion free whether an invention is probably patentable. Communications strictly confidential. Handbook on Patents sent free. Oldest agency for securing patents.

Patents taken through Munn & Co. receive *special notice*, without charge, in the

Scientific American.

A handsomely illustrated weekly. Largest circulation of any scientific journal. Terms, $3 a year; four months, $1. Sold by all newsdealers.

MUNN & Co. 361 Broadway, **New York**
Branch Office, 625 F St., Washington, D. C.

The California Druggist.

A MONTHLY JOURNAL

DEVOTED TO THE INTERESTS OF THE RETAIL DRUGGIST.

VOLUME X.] LOS ANGELES, CAL., MAY, 1901. [NUMBER 5.

The California Druggist

PUBLISHED MONTHLY BY

THE CALIFORNIA DRUGGIST PUB. CO.

P. O. DRAWER 406, STATION C. - - LOS ANGELES, CAL.

(To whom all Communications should be addressed.)

F. S. LANGDON, - - - - - - - - - - PRESIDENT
J. Q. BRAUN, - - - - - - - - - - - TREASURER
R. A. ALLEN, - - - - - - - - - - - - EDITOR

TERMS OF SUBSCRIPTION.

Per Year	$1 00
Single Copies	10

ADVERTISING RATES.

One Page	$100 00
Half Page	60 00
Fourth Page	35 00
Eighth Page	20 00
Cards (per month)	1 50

☞ Advertisements for positions or assistants, or to buy or sell Drug Stores, are inserted free of charge.

Items of interest to Pharmacists are solicited.

The official organ of the San Diego Retail Druggists' Association.

The official organ of the Los Angeles County Pharmaceutical Association.

EVERY little while our attention is called to a wonderful prescription which is going the rounds of the newspapers, and which is said to be a positive cure for some dreaded disease, like consumption, cancer, diphtheria, etc. Frequently these prescriptions are so printed as to show dense ignorance on the part of some compositor who set the type, involving absurd errors in proportions of the ingredients, which errors are copied in republishing in other journals, making botch work of a subject improperly taken up by the non-professional press. It would be far better for editors of newspapers to refrain from making clippings of items of this character, for great harm may be done through the ignorant use of a medicine or treatment which by its publication in a reputable journal seems to gain thereby a measure of indorsement. We are led to make these remarks by seeing an ancient chestnut of a "smallpox cure" now again making the rounds of the papers after some years of "innocuous desuetude." It purports to come from a celebrated medical school of Paris, and consists of sulphate of zinc and digitalis. By its use scarlet fever and smallpox are cured in twelve hours, even though learned physicians have declared the cases fatal! It does not occur to the innocent editor who repeats this delusive information that a certain cure for malignant diseases like the above, coming with the indorsement of a scientific institution of Paris, would, within twenty-four hours from publication, be the subject of experiment throughout the civilized world by the medical profession, who would be only too glad to avail themselves of it, if found useful, to stamp out these dreaded diseases. Use a little common sense in these matters, gentlemen of the press, and in particular avoid publishing wildcat prescriptions.

A "STRAY ITEM" is printed in one of our contemporaries which states that the sale of Saccharine hereafter in Germany is to be restricted to medicinal use, as it is judged to be an adulteration when used in foods. So far good; but "statistics show that 50,000 metric tons of saccharine were manufactured in Germany last year." That is what breaks us up. A metric ton (tonneau) is 1000 kilos, equivalent to about 2200 pounds avoirdupois. Placing the sweetening value of saccharine at 400 times that of sugar, 50,000 metric tons would be equivalent to some twenty-seven and a half millions tons of sugar. Isn't that appalling, if true? We would say that if the consumption of sugar has already been reduced to the extent indicated by these "statistics," through the use of this chemical substitute, the sugar industry might well take alarm, for its end would be in sight. However, we may be permitted to doubt that "50,000 metric tons."

AT a meeting of the Medical Society of the State of California, held at Sacramento, April 16, the subject of bubonic plague was taken up and papers read by Drs. David Powell, Marysville; H. D. Lawhead, Woodland; W. H. Kellogg, San Francisco; and Dr. Rogers, Marysville. Dr. J. J. Kinyoun, federal quarantine officer of San Francisco opened the discussion. Dr. W. A. Briggs offered a series of resolutions condemning the alleged suppression of information about the disease and demanding compliance with the federal law. One of the resolutions reads as follows:

"*Resolved*, That the fatal and incomprehensible lethargy of the present board, in the face of the most insidious, the most deadly and the most unmanageable disease that ever menaced our people, deserves, as it receives, our severest condemnation."

AS the result of direct inquiry we find that very few of the proprietors are expecting to reduce their prices to the trade upon the abrogation of the stamp tax, July 1st. This is a disappointment, so far as it relates to patents which were largely advanced when the law went into effect, and doubtless will bring out some protests from the trade.

TEN years' suspension of certificate of registration for illegally selling liquor. That's the severe penalty imposed upon druggist Tate, of Clinton, Mass., by the State Board of Pharmacy. It is practically a degree of banishment.

THE end of the Cuticura boycott in Pittsburg has come about, in consequence of the adoption by general agreement of the department stores and the drug trade, of a price schedule on proprietary medicines. Much bitter feeling has been engendered during the long period covered by the boycott, and it is pleasant to record the return of peace, if not amity.

DRUGGISTS should be particular to warn users of wood alcohol against the dangers of continuous inhalations of its vapors. This is especially to be feared in closed rooms, in the application of varnish or sizing made with this spirit. There have been instances of blindness occurring from this cause, and a free circulation of air should always be recommended to workmen making use of this material.

THE time of meeting of the new California State Pharmacy Board is yet veiled in obscurity. The failure of our Governor to appoint a full board "within 30 days," as required by the law, seems to have thrown the machinery out of gear, and how it is to be got in again seems like a serious question. It may turn out that California has no pharmacy law. We await the attorney-general's decision (or opinion) in the matter, with interest.

The Peppermint Industry.*

"The drainage of the Kankakee swamps opened up a large area for cultivation. Its rich soil, fertilized by the deposits of decaying vegetation of many centuries, promises to become in the near future the most productive district in the State. Among the industries introduced in this section, that of raising peppermint and the distillation of its oil, interests us more directly. In this county there are said to be nearly 700 acres under cultivation for this purpose.

"The cultivation of peppermint dates back to about 1750, at Mitcham, in England, but the total area under cultivation when at its best, was only about 500 acres. American competition, however, as well as improved methods in the manner of distillation, have reduced this area to about 200 acres in 1898.

"According to A M. Todd (proceedings A. Ph. A., 1896), the first oil of peppermint distilled in the United States was by a Mr. Burnet, in 1816, in the county of Wayne, New York, who collected enough wild plants to produce 40 ounces. Some 20 years later cultivation of the plant was begun in St. Joseph county, Michigan, a distillery being established two miles north of White Pigeon. This was a very crude affair, and consisted of a copper kettle, in which the plants were immersed under water, direct heat being applied by a furnace and an ordinary condensing worm connected from the top of the kettle. Some 10 years later a more improved system of distillation was adopted, which, with some further changes for rapidly discharging the receiving vats, is now in general use.

"This change was the large wooden vats to which live steam is conveyed by pipe entering at the bottom, the kettle which had served as a still now being displaced by a boiler to generate the steam. Distillation is more perfect, scorching is avoided, and, in consequence, no empyreumatic products are formed. It also distills with greater rapidity and economy. The vats, as a rule, have a a capacity of from 700 to 1,000 ounces, and will deliver from 75 to 100 ounces of oil during a day's run. Some of the more modern mills are constructed with double vats, distilling from one, while the other is being either charged or discharged. The boiler also runs a pump, the water being carried up and allowed to trickle over the condensing pipes. The distillate is carried into a receiving vessel so constructed that the oil can be skimmed off while the water discharges through a water pipe.

"Cultivation: In early spring the ground is plowed and furrows marked out two to three feet apart, in which the plants and runners, which have multiplied from the setting of the previous year, are placed, one acre furnishing sufficient to plant 10 acres of ground. The roots are from one-eighth to one-quarter of an inch in diameter, and one to three feet in length, when in good condition. The workmen, in planting, carrying the roots in bags over their shoulders and place them in rows, so there are one or two roots at every point of the row. While planting the roots with their hands, they cover them at the same time with their feet, and the queer motion of the workmen is an interesting sight. An experienced workman will plant an acre a day if the ground is in good condition. Plants will appear above ground about 15 days after setting. They are cultivated until July, when, if the season has been fair, the plants have thrown out enough runners to make further cultivation difficult and unnecessary. The time for distillation is when the plant is in full bloom. This is during the latter part of August or early in September. The second and third years' growth matures earlier. Some seasons a second crop is obtained.

"The plants are cut and allowed to wilt and partially dry before being drawn to the still. The average yield from green plants is stated to be four-tenths of 1% of oil. The yield of oil varies very much from the same field, and seems to depend on atmospheric conditions, as mint cut after a warm and humid night will yield a much greater percentage than if cut after a cool and dry night."

*Read by Leo Eliel, before the Indiana Pharmaceutical Association at the meeting at South Bend, June, 1900.

One of the most remarkable instances of successful modern journalism is shown in American Medicine, a high-class medical publication that has sprung into vigorous being and importance with its very first issue. With much business sagacity it was made the organ, through ownership, of the medical profession of America, and its early numbers clearly indicate the interest taken in its success by its wide circle of stockholders and the fertility of its resources in the way of contributions to its contents Dr. George M. Gould fills the editorial chair, and H. D. Reynolds is the business manager.

We don't see how any progressive physician can afford to do without American Medicine.

Address American Medicine Publishing Company, 1321 Walnut street, Philadelphia.

A Druggist on "Cutting."

I have never been in favor of spending money in advertising and labor in selling goods at cost. Such methods are not only ethically wrong but vicious. Cutting prices is war in business. It usually results in permanent cut prices, inferior goods, and, still worse, loss of public confidence. The method of making a special sale on good goods to get people in and then depend on selling them something else on which to make profits is wrong. When you make a special sale for 13 cents for an article that is worth 25 cents you not only supply the demand at cost and lose the profit you should have, but you show the customer your percentage of profit, and his subsequent purchases will be more or less reluctant. Cutting prices is often done to get new people into your store. Don't pay a man 10 cents to come to your store today; he will then expect it tomorrow. Don't buy your trade. If you can't get a man into your store only on bargain day you don't want him.—CHARLES C. DEAN.

The above, from The Retail Druggist, is a plain, practical statement of facts, confirmed by the experience or knowledge of every druggist.

No one is "in business for his health," and the cry of "philanthropy," of standing between the "robbers" and the "dear people" is both fraudulent and foolish. Once druggists were justly considered honorable and entitled to legitimate profits, but through the pernicious, unjust and unnecessary action of "aggressive cutters" (who want a "cinch" for themselves) the reputation of druggists generally has suffered, people have become suspicious, "shopping" is constantly resorted to, and actually customers are less satisfied now or more complaints are made than before.

Manufacturers of proprietary articles, also, should more fully consider the effects of "cutting" in lessening the sale of their products. A majority of druggists, I believe, would prefer to sell patents which are well advertised, and on which the druggist has to assume no particular responsibility, if a fair profit could be realized on the same, rather than to constantly force their own preparations on the market, even if "just as good." But when no decent profit can be made on standard articles, naturally druggists will make every effort to sell other and more profitable goods. At no time have there been so many local preparations in drug stores as at present, and the number will increase so long as cut-rates prevail; and at no time in years has it been easier than it would be now to establish regular, uniform prices; for manufacturers and jobbers have advanced prices all along the line, and customers would naturally expect to pay as much, at least, as "before the war." The same amount of goods would be sold, too, for the fact is, also, people don't buy medicines simply because they are cheap, but because they have "faith" in them, consider them of special value, etc., and if they really want them can readily or almost invariably raise the amount of money required, as witness the thousands of dollars thrown away on "quack doctors," "street fakirs," "human magnets," "tape-worm manipulators," "seventh sons," etc.

It remains with the druggists themselves to protect their own interests, to harmonize, to "live and let live."

Los Angeles, April 13, 1901. W. D.

Smallpox.

In Indiana, April 2, the Secretary of the State Board of Health reported 472 cases of smallpox in the State, and in Wisconsin there is reputed to be about 200 cases, many of them among the mining and lumbering camps. Some fears are entertained that there will be a spread of the disease, as the lumbering camps are breaking up and these infected men will be scattered among the community. A case of smallpox has been discovered among the men of the Eleventh Infantry and two companies of the regiment are to be detained at Angel Island until danger of the spread of the disease is past, and the regiment will not sail for Manila on the day planned. At St. Joseph, Missouri, the Health Department thought smallpox was stamped out, but 35 new cases have been recently quarantined there and in the opinion of the city physician Tygert the disease is spreading throughout the northern part of the State. In Parkersburg, Va., 12 cases of smallpox, fully developed, were recently discovered which had been diagnosed as chickenpox. At Lynchburg a delirious negro lately escaped from the pesthouse and ran amuck in the town, but was pursued and shot. Kentucky will quarantine against the State of Tennessee for smallpox. This quarantine will be absolute in that no person will be allowed to cross the Kentucky State line coming from Tennessee who cannot show a certificate of recent vaccination. Persons buying a railroad ticket in Tennessee will be compelled to show a vaccination certificate before being allowed to board the train. If necessary, the Kentucky State Board of Health has determined to place guards along the State line to prevent people without vaccination certificates from slipping over. At Clarksburg, Tennessee, the outbreak has been more violent than has ever been known and has been chiefly confined to the negroes. The management of the situation has required almost superhuman efforts, but it has been efficient and now there is only seven patients under treatment. At Colmesnell, Tex., smallpox was reported April 2 as prevailing to an alarming extent. The Ontario, Canada, Health Board reports 1,765 lumbermen examined, and 797 vaccinated at the Sudbury smallpox camp. The hospital patients there number 117, of whom 65 are defined cases. In New York the Bulletin of the State Department of Health for February, lately issued, states: There were 33 deaths from smallpox during February, of which 32 occurred in New York city and in Watertown and its environs, and in Luzerne. During March about 80 cases of smallpox have been reported up to and near the end of the month in the metropolis.—*Amer. Medicine.*

Be Sure to Avail Yourself of this Free Offer.

Messrs. H. Planten & Son, the well known capsule manufacturers, 224 William street, New York, announce that they are again prepared to supply druggists, on request, with neat vest memorandum books, advertising their capsules, as well as containing quite a number of pages for note. This is the seventh issue of 500,000 of these books, and reports from druggists who availed themselves of former offers indicate that their sales of Planten's capsules largely increased through the distribution of these booklets. Write at once and mention this paper.

Peanut Oil.

The report of the American Consul at Marseilles contains some interesting facts concerning the manufacture of peanut oil, an oil which is largely coming into use for various economic purposes. Extraction of oil from peanuts is rapidly increasing, no fewer than seventeen factories being at present engaged in the industry, and the quantity of nuts imported at Marseilles for this purpose during 1893 exceeding by 314,000 metric quintals (69,224,400 pounds) the importation for 1892. The general method of producing the oil is as follows: On arriving at the factory the peanuts are first placed in a machine of the nature of a "winnower," in which all outside dirt and other foreign substances are removed. Having been thus superficially cleansed the nuts are conveyed by an Archimedean screw to the shelling-machine, where they are deprived of the shells. Then the nuts fall into the first triturating-machine, consisting of a pair of cast-iron rollers, where they are coarsely ground, and at the same time any foreign bodies, stones, etc., are by an ingenious arrangement rejected. From this machine the meal passes to another, where it is again ground finer, and thence into a long hexagonal case forming a sieve, through which the fine meal passes, while the coarse is sent back to the rollers again. The meal is then pressed in "scourtins" made of horsehair, a pressure of 2,850 lbs. to the square inch being exerted and left on for an hour, which is sufficient to extract all that can be obtained in the first yield. The meal is then removed from the "scourtins," ground a second time, heated to a temperature of about 70° C. (158° F.), and a second pressing is effected. If oil of a very fine quality is required the nuts are crushed only once, partially-ground nuts yielding a smaller but finer product. The yield varies according to the quality of the nuts. Mozambique nuts produce about 50 per cent in the first pressing, and the value is from 70f. to 95f. per 100 kilos; the second pressing yields about 12 per cent, the value of which is from 45f. to 50f. per 100 kilos.

The oil is largely devoted to the manufacture of white soap, for which it is highly prized. It is also used as salad oil and in the composition of margarine. Large quantities are also sold as olive oil, principally in the United States. A smaller amount is used for illuminating purposes. The cake left after pressing is particularly rich in nitrogen and forms an excellent cattle food, and commands a price of 13f. per 100 kilos, if made from shelled nuts.—*Chemist and Druggist.*

General Grant's Narcotic.

Dr. George F. Shrady, who was consulting surgeon in General Grant's case, tells in a late number of the Saturday Evening Post of the following method of putting Gen. Grant to sleep without a drug:

"The fine, simple manner of the man was again made manifest by an incident that occurred some time in the latter part of April, a few days after the Easter message was sent out. Late one evening a message came from Mrs. Grant asking that I call immediately. I found the General feverish and restless. He said that he must have sleep at any cost. It was necessary that he should find rest, and yet the influence of a narcotic upon him in the condition he had reached could not be otherwise than harmful. I determined that he should sleep without it, and told him so.

"'But I cannot,' he said wearily. 'I have tried for hours.'

"'Well, let us try again.'

"'What shall I do?' he asked, with that gentleness and willingness to obey orders which characterized him all through his illness.

"'Just imagine you are a boy again. Curl up your legs, lie over on your side, and try to doze off, as you used to do in the days gone by. Let us get that pillow from under your head. When you were a lad at home you had no such high feather arrangement. We will take it away and leave only the bolster. Isn't that better?'

"He smiled and agreed that it was.

"'Very well; put your hand under the bolster and rest your head on it; bend the knees a little higher; curl forward more. There you are. Now I shall tuck you in. Get the cover well over your back and shoulders and under your chin. Now go to sleep like a boy.'

"Mrs. Grant was present and watched the proceedings with interest. After the covering had been properly arranged and the light in the sick chamber had been turned low, we sat down and waited developments. In a few minutes we saw, to our great satisfaction, that the patient was asleep. His breathing was regular and natural. His sleep was sound. He rested as he must have done when a boy. After watching the patient for some time, I turned to Mrs. Grant, saying:

"'I do not know how the General will like that kind of treatment. He may think it inconsistent with his dignity to be treated like a child, and may not understand the real motive.'

"'No danger of that,' replied Mrs. Grant. 'He is the most simple-mannered and natural person in the world, and he likes to have persons whom he knows to treat him without ceremony.'"

Saccharin Patents.

A new method of manufacturing saccharin has been patented by the firm of Sandoz, of Basle, depending on the following facts: Toluene-sulphonide amide, by oxidation with permanganate in alkaline solution is easily transformed into sulphamido-benzoic acid, from which saccharin can easily be prepared. The new patent covers the almost quantitative, and comparatively cheap, conversion of the acid into saccharin by means of chlorosulphonic, fuming sulphuric, sulphurous, or anhydrous sulphuric acid.—*Chemist and Druggist.*

Among the seasonable goods, now in demand, nothing is more frequently called for than insect powder. The old and reliable T. B. brand, sold by F. W. Braun & Co., is still standard. In six pound cans, 40 cents per pound. One pounds, $5.50; ½ pounds, $3.25; small, $1.25 per dozen.

A colored woman threw the odds and ends of medicine left after her husband's death into the fire. The explosion that followed carried the stove through one of the windows. "Mos' pow'ful movin' medsin I eveh saw'd," said she. "No wondah the ole man gone died."

"KIBE," as J. H. shows, as the term for an ulcerated chilblain, is a word with a sufficient history behind it to justify anyone using it. Indeed, it is likely enough that Boadicea may have asked the Druids for a salve for her kibes. According to Skeat the word is of Celtic origin, and comes to us through the Welsh *cib-gust*, the two parts of which mean cup and malady. Skeat says the sense appears to be a malady in the shape of a cup. The Celtic *kibe* and the Sauskrit *kuba*, both with the meaning of a pit, and both getting gradually restricted to the idea of a cup, had no doubt a common origin. Shakespeare, as J. H. points out, uses "kibe" frequently. Hamlet, in the churchyard scene, says "the toe of the peasant comes so near to the heel of the courtier that it galls his kibe," and in the "Merry Wives of Windsor" Falstaff tells the company in the Garter Inn, "I am almost out at heels." "Why, then," says Pistol, "let kibes ensue." Shakespeare knew well enough what kibes were, but Byron made a bad shot at them in "Childe Harold" (i. 67), where he has "Devices quaint and frolics ever new Tread on each other's kibes." He evidently thought kibes were heels.—*Chemist and Druggist.*

Your soda fountain supplies will need replenishing now. If you have not received the price list of these goods issued by F. W. Braun & Co., it will be sent you on application. Have you the Gem Ice Cream Spoon?

A gentleman who travels a good deal relates the following experience which he had on a train not long ago. A lady passenger was boo-hoo-ing fit to kill when a gentleman passenger said to her, "My dear madam, what can I do to console you in your troubles?" She said her troubles were inconsolable; that she was on her way to California to have her fifth husband cremated. Just across the aisle, and two seats back, another lady burst out crying with all her might, and the gentleman stepped back to get her troubles. She said she was forty-two years of age and had never been able to catch a man yet, while that thing across the aisle had husbands to burn.—*Western Drug.*

From reports of a number of medical practitioners who have prescribed thermol in typhoid fever with unvarying success, we are led to hope that in this comparatively new coal-tar product is to be found the long hoped-for safeguard against the fatalities of this dreaded disease. Thermol is said to control the temperature of the patient satisfactorily, to prevent the dryness of the mucous surfaces, to obviate the offensiveness of the discharges and the distension of the abdomen, and furthermore to greatly hasten convalescence and recovery.

It is a well known fact that products of American factories are successfully competing with those of Europe, both in quality of goods and in price. Among the recent successes in this direction may be mentioned the Castile soaps of the Armour Soap Co., Chicago. These are olive oil soaps, handsome in appearance, excellent in quality, uniformly 36 lbs. to the box, and sold, by the box, at 9½ cents per lb., either white, green or mottled. F. W. Braun & Co. are supplying these soaps to the trade and invite your order.

The attention of English-speaking visitors to the Milan cathedral is readily attracted by the following notice, which appears over an almsbox: "Appele to charitables. The Brothers' so-called, of Mercy, ask slender alms for the hospital. They harbor all kinds of diseases, and have no respect to religion."

H. Planten & Son have never asked the drug trade to pay their stamp-tax for them, but have kept to their old prices all through. There will be no change, therefore, on the repeal of the tax.

The legislature of Texas has passed a bill prohibiting the sale of cigarettes in that State.

Weakly Wit, Patterned After English Models.

I see those rum Englishmen have been making puns on the names of persons and things pharmaceutical, and that the Circular has taken it up, and in the March number even asked for more.

Wise men say that puns are the lowest form of wit, and that punning indicates a weak brain. My friends always said that I was good at puns. I never had much chance to get them off in public, however, but now that I have an opening I am going to take advantage of it. I'll give out my best one first, and then, the reader knowing all that follow are worse, should not blame me; he does not have to read them:

Was the rhatany good? Not when the catgut through with him.

Now that is not over half bad, because it has brevity, and as there is a joker in both halves it is a toss up as to which is the good fraction.

Do you lovage? No, and when Ela Terium cummin she was all I cudbear, and if she had been elder I would have been madder, even if it had made her parsley me.

I call that my botanical-drug joke.

What is the nitrate to caraway fruit? I will carum amyl for a scent, and would give you a divi in order to get the job were the carmine.

Why dos not bal Sam get a wig of maidenhair? When he had hair he was boldo and went to hops; now he is a sage and has to rue the thyme so spent.

Unless you know a good deal about base ball and chicle chewing gum you will not appreciate this one:

For whom did the poke root at the horse ball game? According to the fly paper the porks were not adeps enough to know anything about the bal at a', so they need not have gum, don't tuno. But the porks said they loved to see Burgundy pitch.

Now, really, I must quit. I ammonia an apology for keeping it up as long as I have.—*The Stroller, Druggists Cireular.*

New Offer on Gray's Malt.

F. W. Braun & Co. are putting out a new and attractive offer in the shape of a nut-cracker set, which is given with each order for one dozen Gray's Malt. The set consits of one crack and six picks, nickel plated, in hardwood block. One dozen Gray's Malt, with offer, $7.00.

Fuller's-earth Mining at Woburn Sands.

The demand for this mineral has been steadily increasing, and mining on systematic principles has been established in Bedfordshire for the first time. The mines worked by the Woburn company show an extensive industry, with underground galleries that extend many hundreds of feet. The layers of earth, as they come to be wrought, are not found disposed quite even, but raised into slight inequalities, ridge and furrow like. It is at Woburn Sands, in the counties of Bedford and Buckingham, that the most valuable deposits of fuller's-earth are found.—*Chemist and Druggist.*

Floridan Pharmacy.

In Florida there are estimated to be about 275 druggists, or an average of a little more than one to each 2,000 square miles of territory. The Board of Pharmacy there never meets to hold examinations, although it is required to. Whenever an applicant desires examination, he applies to the secretary and deposits $3, receives four sheets of twenty-five questions each on four different subjects. When he has answered these questions he returns them to the secretary, who sends one set (twenty-five each) of the questions to four different members of the Board. After all the papers have been corrected by the different members, they are returned to the secretary, who makes out the percentage of all, 70 per cent being required to pass. If the applicant fails, his money is returned. The secretary does not remember when the Board last met. Yet in the city of Jacksonville there are some as finely appointed and well conducted drug stores as are to be found anywhere. There was once a State Pharmaceutical Association in Florida, but it is reported dead.—*C. and D.'s Amer. Notes.*

The Extermination of Rats.

"Some English statesman or other was described as a man who 'looked like a rat that had seen a cat.' The whole rat tribe may well be supposed to wear that air of mingled shyness and fear as soon as it hears of the formal proposal of the Japanese that the civilized world join forces for the purpose of exterminating rats. This is no affair for the Pied Piper of Hamlin. 'Yankees of the Orient,' as the Japanese have been called, it is no mere Yankee notion, this idea of theirs that the world should be rid of rats. It breathes, rather, the spirit of pure science. Rats are, next to mosquitoes, the great germ-bearers and infection-carriers, and we should not wait till they get the world into the condition of a sinking ship, when, of course, they would leave it, if ye have writ your proverbs true, but should make haste to fling them overboard before they inflict the whole crew with cholera and the plague. Ways and means are not yet described; and the skeptical will wonder how the job could be done in a country like India, where rats swarm and animal life is sacred. But if aimless and wanton hunting has exterminated more than one species of fauna during the past hundred years, a scientific campaign might avail even against rats. At any rate, life can never be quite the same to them again. They have seen the Japanese cat."—*New York Evening Post.*

Excipients for Pill Masses.

J. Cohn has contributed to the *Bollettino Chimico-farmaceutico* the following, which may prove very useful in a pinch, to the busy compounder who, whatever his experience and knowledge of his business, sometimes is "stumped" by an awkward prescription or a cantankerous ingredient:

Carbolic Acid.—1. Soap and powdered licorice or marshmallow. 2. Soap, powdered marshmallow and honey. 3. Powdered licorice and licorice extract. 4. Farina, soap and glycerin. 5. Farina, honey and glucose. 6. Powdered marshallow, starch and glycerin.

Ammonium Carbonate.—Tragacanth and glucose. Shun glycerin.

Ammonium Valerianate.—1. A little starch or kaolin with gum tragacanth and honey or glucose. 2. Extract of gentian. 3. Extract of licorice and honey.

Balsam Copaiba.—1. About one-sixteenth (1-16) of calcined magnesium, and a small amount of water. 2. Kaolin, gum tragacanth, and a little water. 3. Magnesia and about 1-12 part or lanolin, it is stated, is excellent, and beside prevents the pills from becoming hard and friable.

Alkaline Bromides and Iodides.—1. Kaolin and vaselin or adeps lanæ. 2. Powdered marshmallow and honey. 3. Starch, gum tragacanth and honey.

Calomel.—1. Starch, gum tragacanth and water. 2. Gum tragacanth and glycerin. 3. Kaolin and vaselin.

N. B.—Avoid gum arabic. Pills made with it become too hard and finally completely insoluble in the system.

N. B.—Glucose reduces calomel, and honey does the same. Avoid both.

Camphor.—Soap and starch (or marshmallow), with honey or glucose. 2. Soap and a little alcohol. 3. Extract of gentian.

Quinine.—1. Tragacanth, 6 parts; Glycerin, 50 parts; water 70 parts. 2. Tragacanth and honey or glucose. 3. Tartaric acid with a little glycerin and water. Pills thus prepared are very small, but he eventually become quite hard.

N. B.—Avoid simple syrup and gum arabic, as pills made with either will crack and break up.

Chloral-Hydrate.—1. Starch, tragacanth and honey or glucose. 2. Marshmallow and licorice with tragacanth and glycerin. 3. Licorice powder, extract of licorice and water.

Creolin.—Kaolin alone makes an excellent mass.

Creosote.—1. Soap, 1 part; licorice powder, 5 parts. 2. Licorice powder, fresh egg albumen, flour and a small amount of syrup. 3. Kaolin, powdered licorice juice, and honey. 4. Soap, powdered licorice juice, balsam of tolu, a little alcohol, and magnesia.

N. B.—Prepare in the same manner pills of

Eucalyptol,

Guaiacol,

Terpinol, and

The various *Essential oils.*

Ergotin.—Use kaolin alone. Powder of licorice and of marshmallow are to be avoided, since they give too much volume to the product. Beside this, the first (licorice powder) makes the pills too soft.

Male-Fern, Ethereal Extract of.—Powder of the rhizome of the fern, tragacanth and water.

Phosphorus.—Dissolve the substance in a little carbon disulphide or chloroform, add a little vaselin, agitate until the solvent evaporates, then add kaolin.

Oleoresins.—1. Kaolin, farina, and a little water. 2. Kaolin, tragacanth, and honey.

Croton Oil.—1. Flour (farina) and a little water or simple syrup. 2. Bread crumbs or crust. 3. Kaolin with vaselin or lanolin. 4. Powdered licorice, tragacanth and honey or glucose.

Potassium Permanganate.—Kaolin and vaselin or water. Powder with talc.

Silver Nitrate.—The same as potassium permanganate.

Salts, Deliquescent.—1. Canada balsam. 2. Kaolin and vaselin.

Iron Salts, in scales.—Tragacanth and honey or glucose.

N. B.—Very little of either ingredient is necessary.

Terpine.—1. Starch, tragacanth and honey or syrup. 2. Licorice, marshallow and extract of gentian.—*Nat'l Drug.*

What the States are Doing.

Splendid Exhibits and Buildings at the Pan-American.

The States of the Union, generally, are manifesting a deep interest in the Pan-American Exposition, which opened on May 1st. Liberal appropriations have been made for exhibits, which are now installed. Several of the States have erected handsome buildings in the Court of State and Foreign Buildings.

New York's appropriation is $300,000. A magnificent permanent building has been erected, and an exhibit highly creditable to the Empire State is installed.

Illinois appropriated $75,000 for a bulding and exhibit.

Michigan's appropriation for a building and exhibit is $40,000.

Ohio's appropriation is $30,000. The State erected a handsome building for an exhibit.

Missouri appropriated $50,000 for a building and exhibit.

Washington appropriated $25,000 and has a building constructed of native timbers, used as State Headquarters.

Wisconsin appropriated $25,000 for a building and exhibit.

The New England States joined together for the erection of a building and display of their resources and industries. Massachusetts appropriated $15,000. Rhode Island, $30,000, and Connecticut, Maine Vermont and New Hampshire expended sums sufficient for suitable exhibits.

California makes a very extensive exhibit through the State Board of Trade and the Los Angeles Chamber of Commerce.

Alabama appropriated $25,000 for an exhibit.

Georgia appropriated a sum sufficient to pay the expenses of a fine exhibit.

Idaho has appropriated $15,000 for an exhibit.

Pennsylvania's appropriation for representation is $35,000.

Minnesota appropriated $20,000 for an exhibit.

New Jersey's appropriation for representation is $25,000.

North Dakota will expend its appropriation of $10,000 for an exhibit.

Kentucky appointed a commission and an exhibit has been arranged.

Oregon will expend $25,000 for an exhibit.

Maryland appropriated $25,000 and appointed a commission to prepare an exhibit, and the Baltimore Manufacturers Association is coöperating.

Delaware made an appropriation for an exhibit.

Washington, Montana, Mississippi, Louisiana, Texas and other States are suitably represented.

In addition to the exhibits made under the auspices of the different State governments, there are numerous displays of the industrial and natural resources of the States by individual exhibitors.

Patents of Interest to Physicians, etc., March, 1901.

669336. Local application of electric treatment to the human body, Herrman Behrendt, Worms, Germany.

669361. Obtaining albumen, George Deycke, Constantinople, Turkey.

669217. Invalid bed, John Hanson, Hansonville, Minn.

669087. Device for applying hot air to parts of the body, John C. Hoyt, Richmond, Mo.

669098. Inhaler, Timothy T. Overshiner, Marion, Ind.

669100. Physicians' electric lamp, Purdy M. Randall, New York, N. Y.

669450. Device for handling invalids, Cornelius Stephens, Reno, Mich.

669271. Making phosphoric acid, Frank P. Van Denbergh, Buffalo, N. Y.

669910. Irrigating vaginal syringe, Joseph P. Ball, Hesston, Kans.

669583. Breast pump, Joseph H. Hoover, Waterloo, Iowa.

669757. Vaporizer, Thomas A. Mack, New York, N. Y.

669756. Bed-pan, Mary MacAdam, Lynn, Mass.

669846. Apparatus for exercising and developing the fingers, Jean Morat, Lyons, France.

669716. Topical remedy, Robert Wallace, Louisville, Ky.

34202. Design, Atomizer or inhaler, Charles M. Blackman, New York, N. Y.

34201. Design, Medicinal tube, Louis P. Cushing, Gray, Maine.

670394. Vaginal Syringe, Elizabeth C. Ashmead, Philadelphia, Pa.

669976. Uterine drainage tube, James J. Bowker, Lactto, Ind.

670199. Massage apparatus, Johannes Eckardt, Sr., Stuttgart, Germany.

670372. Producing casein products, John A. Just, Syracuse, N. Y.

670237. Means for humidifying the air of rooms, Paul Kestner, Lille, France.

670346. Treating nitro-cellulose, Alfred Luck, Dartford, county of Kent, and C. F. Cross, London, England.

670006. Electric exercising machine, Nelson H. Raymond, Buffalo, N. Y.

670084. Inhaler, John B. Sloane, Detroit, Mich.

34238. Design, Inhaler, Elmore J. Worst, Ashland, Ohio.

670530. Hernial truss support, Wm. F. Brownell, New London, Wis.

670663. Combined hydrometer and syringe, Theodore D. Bunce, New York, N. Y.

670706. Exercising machine, Emil R. Ernst, New York, N. Y.

670494. Atomizer, Charles H. Guibor, Topeka, Kans.

670878. Water bag, Daniel Hogan, New York, N. Y., and C. W. Meinecke, Jersey City, N. J.

670428. Suspensory bandage, James R. Jarrell, Smyrna, Del.

670713. Antiseptic broom, Oscar S. Kulman, Savannah, Ga.

670792. Soda fountain, Fisher H. Lippincott, Philadelphia, Pa.

670793. Soda fountain, Fisher H. Lippincott, Philadelphia, Pa.

670684. Artificial hand. Albert C. Mueller, Wausau, Wis.

670814. Abdominal bandage, Emma A. Richmond, Medford, Mass.

670688. Massage apparatus, Joseph A. Riviere, Paris, France.

670545. Portable steam or vapor bath apparatus, Moses Rostovsky, San Francisco, Cal.

670689. Waterproof casein and producing same, Albrecht Schmidt, Berlin, Germany.

34275. Design, Knee member for artificial legs, Geo. W. Farrier, Milwaukee, Wis.

34274. Design, Water-bag, Christian F. Meinecke, Jersey City, N. J.

Copies of above patents may be obtained for ten cents each by addressing John A. Saul, Solicitor of Patents, Fendall Building, Washington, D. C.

It is with sincere regret that we have to announce the sudden death by accident, of Mr. Q. R. Smith, of Santa Ana, which occurred April 24, while he was engaged in the examination of a tank at the oil wells in which he was interested, in Brea Cañon. A falling rock from the hill above him struck him upon the head, crushing his skull and causing his death in a few hours. Mr. Smith was one of Santa Ana's most active and esteemed young business men, and was carrying on a large and successful drug business, as well as devoting capital and a portion of his time to oil development. He leaves a widow and two children.

GRAVES'
TOOTH POWDER.

Free Samples Sent for Distribution on Application.

A Nice Counter Display, 1 doz., - $1.75

Widely advertised
No trouble to sell it

ORDER OF F. W. BRAUN & CO.

The Market.

Changes in value of drugs have not in the past month been of marked interest or of great extent, perhaps with the exception of Cocaine, which has advanced a dollar or more per ounce, with a strong market. Alcohol has made two advances and again declined. Buchu leaves are higher, and American Saffron has recovered from its extremely low position, now being held at about its average price for the past two years The scarcity of Prickly-ash berries has advanced their value to about $1.25. Iodine and the iodides have declined, and the market is easy. Bismuth products are somewhat lower in price, and Wood Alcohol declined some 10 or 15 cents. Gum Asafetida is still high, a good article commanding 40 to 50 cents per pound. Citric Acid maintains a firm position, and Citrates have advanced two or three cents per pound. Sulphate Quinine has advanced by gradual step until a range of from 36 to 48 cents per ounce has been reached, with no assurance worth speculating upon as to its future. Opium and Morphine have shown an easier market, with a possibility of a more marked decline in the near future. General trade conditions are good, and the prospects for a fairly prosperous business year are encouraging throughout the entire country.

California Olive Oil. "F. W. B. & Co."

Under above title, and with a guarantee label, F. W. Braun & Co. are bottling the finest quality, strictly pure, California oil. Two sizes are at present offered. Large (6's) at $8.50 per doz., and small (12's) at $4.50 per doz. The style of the package with its artistic label and finish is unsurpassed by anything upon the market, and adds attractiveness to any stock. Consumers of this delicious table luxury may be assured that no effort will be spared to maintain the high quality of our "guarantee" brand, and that as a standard by which to judge table oils this brand leaves nothing further to be desired.

Salicylic Acid in the Treatment of Warts on Children.

Salycilic acid has long been used as a remedy for corns, but its use as a remover of warts is not so general. M. Gaucher uses it, in his clinic of the diseases of children, almost entirely in the removal of the sometimes numerous and unsightly warts of childhood. He prefers it in the form of a pomade as follows:

Salicylic acid	1 part
Mercuric ammonium chloride	5 parts
Vaselin	40 parts

Mix. This is rubbed well into the parts affected every night on retiring. There are, of course, remedies much more rapid in action, but all of them present some grave drawback to their general employment. Pyrogallic acid ointment, for instance, which is widely used for the same purpose, which is much more rapid in action, stains the garment, and is beside toxic, and has been the cause of many and severe accidents. Only in the rare cases where, from idiosyncracy or other cause, salicylic acid fails, should other remedies be resorted to, and especially with infantile patients.

London Purple.

Prof. J. A. Lintner, State Entomologist, Albany, N. Y., says:

"The experience of the last few years has shown us that a very large proportion of our most destructive insect pests can be controlled by spraying some liquid insecticide by means of a suitable force pump. The best insecticide to use against fruit insects is undoubtedly Paris Green or London Purple. Of these two I do not hesitate to recommend London Purple in preference. It is quite as effective, is less liable to burn the foliage, there is less danger from accidental poisoning from it, it is less expensive, and is held more easily in mixture with water."

It is recommended by Prof. John B. Smith, of New Jersey Agricultural College Experiment Station, to use London Purple in the proportion of one pound to 200 gallons of water, adding a pail or two of milk of lime to the mixture.

Sandalwood.

Parke, Davis & Co. imported, at New York, sandalwood, which was returned by the local appraiser as "sandalwood in the log, rough hewn." Duty was assessed thereon at rate of 20 per cent ad valorem under the provisions of paragraph 198 of the act of July 24, 1897. The importers claimed it to be entitled to free duty, either under the provisions of paragraph 699 as logs or round unmanufactured timber, or under paragraph 700 as cabinet wood in the rough, or under paragraph 548 as a crude drug.

The testimony showed that this species of wood, which consists of the roots of the tree, is used almost entirely as a drug for the purpose of producing sandalwood oil, which is extracted from its heart, and which in turn is used in the manufacture of medicinal preparations. It differs from the sandalwood chips passed upon by this Board in G. A. 1,080, and held not to be drugs, in that the chips there passed upon were found to be used for the purpose of making face powders and perfumery and were not used as a drug.

The Board therefore held that the merchandise in question was a non-edible drug in a crude state, and entitled to free entry under paragraph 548, as claimed in the protest. The protest was accordingly sustained and the decision of the collector reversed.—*Oil, Paint and Drug Rep.*

Druggists Closing.

The Pasadena druggists are taking steps to keep more reasonable hours. All the druggists in the city, with one exception, have signed an agreement to close their stores on and after May 1, at 8 o'clock p. m., except on Saturday nights and nights before holidays. They are also planning to keep open only two hours on Sundays. When the stores close thus regularly, there will still be opportunities to call up the clerks for the filling of prescriptions in emergencies.—*Pasadena News.*

E. J. Huxtable, Ontario, has put in a soda water apparatus, and will be a competitor for the patronage of the thirsty in that lively colony.

Business Personals.

Paul A. Derge, Anaheim, is on a visit to his mining property in Kern county.

Kendrick & Stafford have bought the drug business of A. J. McClure, Whittier.

Boyd Keith, formerly of Kansas City, is the efficient head clerk for C. E. Weck, Riverside.

Ben S. Virden, Oxnard, has his new building well along, and expects to occupy it next month.

We regret to learn of the illness of Frank M. Towne, San Bernardino, and trust it will not be of long duration.

Otis A. Longley, lately in the employ of Jones & Son, Ventura, has accepted a position with E. A. Cutter, Fresno.

W. C. Chipps, recently with W. B. Thompson, this city, has gone to Ontario to take the position with Jacob Jesson vacated by Mr. Morgan.

F. L. Wingard, of Long Beach, with Mrs. Wingard, has gone on a somewhat extended trip to the mountains, his health requiring the change. We wish him a speedy recovery.

The business of the late Q. R. Smith, Santa Ana, will continue under the competent management of George Beaizley, who has for some time past been head clerk in the establishment.

Paul Youngling, late with Edwin Virden, Santa Paula, has gone to Arizona, to take the management of development operations for the Santa Paula Mining Co., whose locations are near Congress.

Dusy & Sawrie, the progressive druggists of Selma, have made some marked improvements in their store in the way of new showcases, painting, etc., which add much to the looks of their establishment.

J. D. Se Brell, Riverside, has actually taken a week's outing, in the way of a fishing jaunt to the mountains. Mr. Se Brell is one of those druggists who is never absent from his business—well ! hardly ever.

Harry Armour has returned from the College of Pharmacy to spend his summer vacation. He will, for a time at least, occupy the position in the store of his father, E. E. Armour, Pomona, that was made vacant by the resignation of Mr. Pinkham.

W. R. Edwards, a druggist of many years standing both in California and Arizona, has gone into the banking business, with his son, at Weaverville, Cal. The Trinity County Bank is the name of his present business quarters, and we wish for him and his accomplished son a successful career in their new field.

CUTHBERT–JACKSON.—We have the pleasure of chronicling the marriage, on Tuesday, May 7, of Mr. E. H. Jackson, of Long Beach, and Miss Nina C. Cuthbert, daughter of Dr. Cuthbert of the same city. Our congratulations and best wishes are hereby extended.

Wm. B. Pitts, recently from Atlanta, Ga., has accepted the position of head clerk for C. S. Chesnut, in the City Drugstore, Redlands. Mr. Pitts is a pharmacist of high standing, and in Mr. Chesnut's fine establishment will have a good opportunity to maintain his reputation.

K. E. Watson, Orange, has pulled up stakes at the old Gem Pharmacy, on Orange street, and has moved into the new Odd Fellows' block next the post-office, where, with a handsome outfit of new fixtures, he will continue the business so successfully handled at the former location.

Mr. Ernest Morgan, lately the valued assistant of Jacob Jesson, Ontario, has accepted a position with the Hollister Drug Co., Honolulu, to take effect the first of this month. We are sorry to lose the genial Mr. Morgan from among us, though we are sure he will quickly make plenty of friends in his new location.

ARIZONA ITEMS.

L. W. Mix, of Nogales, is visiting England on business connected with his mining interests.

Fred Fleishman, Tucson, went to Bisbee, April 15, to assist in the organization of a lodge of Elks in the latter town.

Dr. D. J. Brannen, Flagstaff, has returned from Chicago, where he has attended a post graduate course of medical lectures.

J. P. Ferguson, lately manager for the Arcadian Pharmacy, Tucson, has accepted a position with Fred Fleishman, of that city.

F. S. Hildreth, for the past year in the employ of H. H. Watkins, Kingman, goes to Prescott, to take a position on the Journal-Miner.

W. P. Covillaud, of Prescott, paid a business visit to Los Angeles the first week of this month, just in time for La Fiesta and the President's visit.

We regret to learn of the death, from pneumonia, of Mr. C. Farmer, long in the employ of T. F. Hudson, Phoenix. Mr. Farmer was ill only about two days.

J. M. Hay, manager Brisley Drug Co., Phoenix, has resigned his position to take an interest in the D. J. Mathews & Co. house, Albuquerque, N. M.

Ben L. Bear, Phoenix, has put in a fine new soda fountain for the delectation of his thirsty fellow citizens. Phoenix is one of the all-the-year-round soda towns, and Ben L. is prepared to do his share of the refreshing.

New Goods Received by F. W. Braun & Co.

Huyler's Soda Cocoa, 5lb cans	each	$ 2 75
Huyler's Licorice Tablets, 5c pkgs	box	1 75
Aminoform	oz	85
Absorbine, small	doz	9 00
Cole's Calphenol	doz	18 00
Palmicol	doz	8 50
Palmiferrin	doz	8 50
Mentholatum, 25c	doz	1 75
Mentholatum, 50c	doz	3 50
Guptill's Cure, 50c	doz	4 00
Omega Oil	doz	4 25
De Lacy's Hair Tonic	doz	8 50
De Lacy's Shampoo	doz	4 25
De Lacy's Fruit Wafers	doz	2 00
Phospho Albumen Tablets, 33	doz	8 00
Phospho Albumen Tablets, 500	each	5 00
Lubri-Chondrin	doz	2 00
Thermol	oz	75
Mellin's Food Biscuit	doz	4 75
Nau's Dyspepsia Cure	doz	8 00
Paxtine Wash	doz	4 50
Warner's W. W. Tar Syrup, 25c	doz	2 00
Warner's W. W. Tar Syrup, 50c	doz	4 00
Warner's Seven Cures	doz	8 00
Anti-Thermoline, 50c	doz	4 00
Anti-Thermoline, $1.00	doz	8 00
Anti-Thermoline, 5 lbs	doz	21 60
Anti-Thermoline, 10 lbs	doz	42 00
Kuegloids	doz	9 30
Ward's Liniment, 25c	doz	2 25
Ward's Liniment, 50c	doz	4 50
Doan's Ointment	doz	4 50
Blakelee's Dyspepsia Tablets	doz	2 00
Waterman Grape Food, pts	doz	6 00
Pil Tocologicas	doz	3 50
Roachsault, small	doz	80
Roachsault, medium	doz	2 00
Roachsault, large	doz	4 00

Bankrupt Sale.

For Sale—Drugstore in Kingman, Arizona. I offer for sale the stock of drugs, patent medicines, stationery, fixtures, etc., formerly the property of J. T. Pendegast, bankrupt. A good opening for a druggist or physician. Appraised value of stock $1,642, from which amount said bankrupt will deduct a part of his exemption. For further particulars address Howard W. Kemper, Trustee, Kingman, Arizona.

GEM ICE CREAM SPOON, $1.50.

The gem Ice Cream Spoon has been greatly improved by changing the flat spring to one of spiral form, which is very much more durable. In the new spoon the cream is cut out of the mass instead of being forced, and is delivered in the glass in uniform shape and quantity. F. W. Braun & Co. have a supply of the improved spoons, as per cut. Price $1.50 each.

Kurtz' Freckle Salve
(ORIGINAL)
Manufactured only by C. F. HEINZEMAN
Los Angeles, Cal.
Trade Mark Registered.

WANTS, Etc., Etc.

[Under this heading we will be pleased to publish FREE OF CHARGE, notices of clerks wanted, positions desired, stores for sale or exchange, propositions for purchasing, etc.]

WANTED—A position as Prescription Clerk or Chemist after July 1st. Am a graduate of the School of Pharmacy, Univ. of Mich. Five years' previous experience. Prepared to do Toxicological and urine analysis. Address Fred. Hudiburg, Ann Arbor, Mich.

WANTED—In Arizona, by May 15th, a thorough dispenser at soda fountain for regular and fancy drinks and ice cream. State if having knowledge of drugs. Give reference. $65,00 per month for right man. Brisley Drug Co., Prescott, Ariz.

FOR SALE—Drugstore in Southern California; best opportunity in a good town. Address inquiries to J. A. L., care CALIFORNIA DRUGGIST.

FOR SALE—To retire from business. A well selected small stock of drugs and good fixtures in this city. At a sacrifice for quick, cash sale. Location may be retained or stock moved. Refer to M. F. Lucas, care of F. W. Braun & Co.

FOR SALE—One of the best located and finest equipped stores in a town near Los Angeles; ample stock to conduct large business; owner going into other business, and will sell at a bargain. Stock and fixtures will invoice about $6,800. Inquire S., F. W. BRAUN & CO.

FOR SALE—Drugstore in San Joaquin valley; in the middle of the oil belt; a rare opportunity for a physician; only drugstore within thirty miles; good prices; very little credit. Will sell stock and fixtures and rent building, or will sell both. Building two-story brick; dwelling in second story. Health of family demands a change. Address "Rare Opportunity," care F. W. BRAUN & CO.

FOR SALE—One of the best outside stores, established 15 years; at invoice, about $2100. Address "Good Reason", care F. W. Braun & Co., Los Angeles, Cal.

FOR SALE—One of the oldest and best drugstores in Los Angeles. Sales over $7000; will invoice. Good reasons for selling. Dr. W. M. Johnson, Cor. Pico and Figueroa Sts., Los Angeles, Cal.

FOR SALE—A small drug business located near Los Angeles. Stock of about $500. Good place for a young physician.
Address S. WHITEHORN, Hynes, Cal.

OUR ADVERTISERS.

It will be of interest and value to the trade to consult our advertising columns, in which will be found represented the following firms and goods:

Allcock's Plasters
Aluminum Mfg Co.
Antikamnia Chemical Co.
Apollinaris Co., Limited
Arlington Chemical Co.
Beaver Soap Co.
Braun, F. W. & Co.'s Laboratory Products
California Fig Syrup Co.
California Mission Eucalyptus Lozenges
Coronado Corks
Cosmo Buttermilk Soap Co.
Davol Rubber Co.
Etna Chemical Co.
Florence Manufacturing Co.
Goodrich, B. F., & Co.
Graves Tooth Powder Co.
Hayden Manufacturing Co.
Heinzeman, C. F.
Hubert, Prof. I.
Jayne, Dr. D. & Son
Levy, B. & Co.
Manhattan Spirit Co.
Moore, H. H. & Sons
Munn & Co.
N. Y. Pharmacal Association
Ohio Truss Co.
Pall Mall Electric Co.
Parker, Stearns & Sutton
Planten, H. & Son
Pond's Extract Co.
Rowell, E. N., Co.
Saul, John A.
T. B. Insect Powder
Thum, O. W., Company
Whittemore Bros. & Co.
Wyeth & Bro.

PATENTS... Caveats, Trade-Marks
Design-Patents
Copy-rights, Etc.
CORRESPONDENCE SOLICITED
LeDroit Building,
WASHINGTON, D. C.
...JOHN A. SAUL

MONEY To PATENT Good Ideas
may be secured by
our aid. Address,
THE PATENT RECORD,
Baltimore, Md.

Price List of Drugs, Chemicals, etc.

These prices are for quantities as ordinarily bought by average buyers, and include containers, unless otherwise indicated. Subject to market changes.

For special quantities we will make special figures.

F. W. BRAUN & CO., Los Angeles, Cal.

ACETANILID	℔	36@ 40
ACID, Acetic No. 8	℔	10@ 25
Acetic U. S. P.	℔	30
Benzoic, Eng	oz	16
Benzoic, German	oz	10
Boracic	℔	14@ 20
Carbolic, crude	gal	40@ 50
Carbolic, cryst, blk label, 1-℔ tin	℔	37@ 39
Carbolic, cryst, blk label, 5-℔ tins	℔	35@ 38
Carbolic, cryst, gold label, 1-℔ bots	℔	48@ 49
Carbolic, cryst, gold label, 5-℔ tin	℔	47@ 48
Citric	℔	43@ 52
Gallic	oz	11@ 13
Hydrocyanic, dil.	oz	11@ 12
Hydrocyanic, conc., Scheele's	oz	40@ 45
Hydrofluoric, 1-oz bots	ea	45@ 50
Hydrofluoric, 4-oz bots	ea	75
Muriatic, coml., 6-℔ bots	ea	65@ 75
Muriatic, coml, carboy, $2	℔	4¼@ 4¾
Muriatic, C. P. 1-℔ bots	℔	30@ 40
Muriatic, C. P., 6-℔ bots	℔	25@ 30
Nitric, coml., 7-℔ bots	ea	1 00
Nitric, coml., carboy, $2	℔	8@ 9
Nitric, C. P., 1-℔ bots	℔	30@ 40
Nitric, C. P., 7-℔ bots	℔	20@ 30
Oxalic	℔	12@ 15
Pyrogallic, Merck's	℔	2 65
Pyrogallic, Merck's	oz	23
Salicylic	℔	60@ 70
Salicylic	oz	8@ 12
Salicylic, from oil wintergreen	oz	54
Sulphuric, coml., 9-℔ bots	ea	65@ 75
Sulphuric, coml., carboy, $2	℔	2@ 2¼
Sulphuric, C. P., 1-℔ bots	℔	30@ 40
Sulphuric, C. P., 9-℔ bots	℔	20@ 30
Tannic	℔	1 15@ 1 71
Tartaric	℔	38@ 45
ALCOHOL, absolute, 1-qt bots	ea	1 50
Grain		market
Wood, 5 gal. lot to bbl. lot	gal	70@ 85
Wood, less quantity, can extra	gal	1 00
ALUM, chrome	℔	13@ 15
Dried (burnt alum)	℔	12@ 15
Lump	℔	3½@ 4
Ground	℔	5@ 6
Powdered	℔	7@ 9
AMMONIA, conc., 26°, 5-pt bots	ea	85
Conc., bulk, can extra	gal	75
Bromide	℔	75
Carbonate	℔	15@ 25
Muriate, lump	℔	13@ 15
Muriate, gran. coml.	℔	10@ 15
Muriate, gran. pure.	℔	16@ 20
Muriate, powd	℔	20@ 25
Valerianate	oz	27
AMMONOL (Po. or Tablets)	oz	1 05
ANTIKAMNIA (10 oz, $9.25)	oz	1 00
ANTIPYRIN	oz	35
ARISTOL (25 oz, $1.65)	oz	1 80
ARROWROOT, Bermuda	℔	35
ARSENIC, powd, white	℔	10@ 12
BALSAM Copaiba	℔	55@ 65
Fir, Canada	℔	45@ 50
Peru	℔	2 50@ 2 75
Tolu	℔	75@ 30
BARK, Cinchona, red, true	℔	50@ 55
Cinchona, red, powd	℔	35@ 60
Cinchona, yellow, Calisaya	℔	50@ 55
Cinchona, yellow, powd	℔	35@ 60
Elm, slab	℔	12@ 15
Elm, ground	℔	14@ 18
Elm, powd	℔	15@ 20
Sassafras	℔	15@ 20
Soap, slab	℔	9@ 12
Soap, ground	℔	12@ 15
Soap pwd	℔	18@ 20
Soap, cut, 5c boxes	doz	35
Soap, cut, 10c bozes	doz	60
Wild Cherry	℔	12@ 15
BAY RUM	gal	2 50@ 3 00
F. W. B. & Co., ½ pts	doz	1 75
F. W. B. & Co., pts	doz	3 50
BEANS, Tonka, Angostura	℔	2 25@ 2 50
Vanilla, Mexican	℔	14 50@15 50
Vanilla, Tahiti	℔	2 50@ 2 75
BERRIES, Cubeb	℔	30@ 35
Cubeb, powd	℔	30@ 35
Juniper	℔	9@ 10
BISMUTH, sub-carbonate	℔	2 30@ 2 32
Sub-gallate	oz	22
Sub-nitrate	℔	1 95@ 2 10
BLUE MASS	℔	70@ 75
BLUE VITRIOL	℔	6@ 9
BORAX, refined	℔	8@ 12
Powd	℔	8@ 12
BUDS, Cassia	℔	35@ 40
CALOMEL, American	℔	95@ 1 05
English	℔	1 30@ 1 35
Stock	℔	60@ 65
CAMPHOR	℔	72@ 75

CANTHARIDES, Chinese, powd	℔	90@ 1 00
Russian, powd	℔	1 20@ 1 25
CAPSICUM, African, pods	℔	22@ 25
African, powd	℔	20@ 25
CARAMEL (gal $1 50, can extra)	℔	25
CARBON, bisulphide, 1-℔ bots	doz	2 00
Bisulphide, 2-℔ bots	doz	4 50
Bisulphide, 1-gal caus	ea	1 00@ 1 05
Bisulphide, 5-gal cans	ea	4 50
CARMINE, No 40	oz	35
CHALK, French, powd	℔	6½@ 8
White, precip	℔	10@ 12
White, prepared, drops	℔	8@ 10
CHARCOAL, animal, gran	℔	8@ 12
Animal, powd	℔	8@ 10
Willow, powd, bulk	℔	12@ 15
Willow, powd., 1-℔ cartons	℔	18
Willow, powd., ½-℔ cartons	℔	20
Willow, powd., ¼-℔ cartons	℔	25
CHLORAL HYDRATE, 1 ℔s	℔	1 35@ 1 45
½ ℔s	℔	1 40@ 1 55
¼ ℔s	℔	1 70@ 1 75
CHLOROFORM, 1-℔ tins	℔	57@ 60
7-℔ tins	℔	53@ 55
CLOVES	℔	20
Powd	℔	25
COBALT, powd	℔	30
COCAINE, hydrochlorate	oz	6 50
Hydrochlorate, ½ oz	oz	6 55
Hydrochlorate, ⅛ oz	ea	85
COCOA BUTTER	℔	60
CODEINE, alk., ⅛ oz	oz	5 50
Sulphate, ⅛ oz	oz	5 00
COLOCYNTH APPLE	℔	90
Powd	℔	85
COMPOSITION POWDER, ⅛-℔ pkgs	℔	35
COPPERAS, bbls, 1½	℔	2@ 3
CORROSIVE SUBLIMATE	℔	95@ 1 00
Powd	℔	1 00@ 1 05
CREAM TARTAR, pure	℔	27@ 33
CREOLIN, 1-℔ bots	℔	60
CREOSOTE, beech-wood	℔	1 29@ 1 50
Coml	℔	45@ 50
CURCUMA, powd	℔	12@ 15
CUTTLE BONE	℔	35@ 40
DEXTRINE	℔	8@ 12
DOVER'S POWDER	℔	1 25
EIKONOGEN	oz	37
EMERY, flour	℔	8@ 10
ERGOT, powd	℔	90@ 1 00
ESSENCE PEPPERMINT, 2-oz bot.	doz	1 50
ETHER, Nitrous, couc., 1-℔ bots	℔	1 20@ 1 25
Nitrous, conc., ½-℔ bots	℔	1 35@ 1 40
Nitrous, conc., ¼-℔ bots	℔	1 55@ 1 60
Sulphuric, U. S. P., 1880	℔	75@ 80
Sulphuric, conc., 1890	℔	80@ 85
EUCALYPTOL, Merck's	oz	24
EXTRACT, Cascara, fluid, F. W. B. & Co.	℔	70
Cascara, fluid, F. W. B. & Co., 5-℔ bots	℔	60
Cascara, fl., arom., F.W B. & Co., 1-℔ bot.	℔	80
Cascara, fl., arom., F.W.B. & Co., 5-℔ bot.	℔	60
Logwood, 15 and 25-℔ boxes	℔	12@ 13
Logwood, 1-℔, ½-℔ and ¼-℔ boxes	℔	15@ 20
Witch Hazel, distilled	gal	65@ 90
Less than 5 gals, container extra.		
EXTRACTS, FLAVORING,		
Lemon, F. W. B. & Co., 2-oz	doz	1 50
Vanilla, F. W. B. & Co., 2-oz	doz	1 75
FLOWERS, Arnica	℔	18@ 20
Chamomile, Eng	℔	28@ 30
Chamomile, Ger	℔	30@ 35
Lavender	℔	12@ 15
Rosemary	℔	40
FOIL, Tin, Heavy	℔	20@ 25
Tin, Medium	℔	25@ 30
Tin, Light	℔	30@ 35
FORMALDEHYD	℔	40@ 50
FRUIT JUICES, F. W. B. & Co., qts.	doz	5 00
FRUITS, Crushed, F.W.B.& Co., ½gals.	doz	10 80
FULLERS EARTH	℔	6@ 10
GELATINE, Cox's, sml	doz	1 50
French, gold label	℔	60@ 65
French, silver label	℔	40@ 45
French, bronze label	℔	35@ 40
GLUE, Carpenter's	℔	10@ 12
White	℔	15@ 18
GLYCERINE, 50-℔ cans	℔	17½@ 18
10-℔ cans	℔	20½
2-oz bots	doz	1 25@ 1 50
Schering's 1-℔ bots	℔	45
Schering's 10-℔ bots	℔	40
GLYCOLINE (gal., $1.50, can extra)	℔	35
GUM, Aloes, Barb	℔	25@ 30
Aloes, Barb, powd	℔	30@ 35
Aloes, Cape	℔	20@ 25
Aloes, Cape, powd	℔	20@ 25
Aloes, Socotrine, true	℔	45@ 50
Aloes Socotrine, powd	℔	50@ 55
Ammoniac	℔	40@ 45
Arabic, No. 1	℔	70@ 75

Arabic, No. 2	℔	50@ 55
Arabic, powd., No. 1	℔	70@ 75
Arabic, powd., French	℔	90@ 1 00
Arabic, sorts	℔	40@ 45
Asafetida	℔	35@ 40
Asafetida, powd	℔	45@ 50
Benzoin	℔	50@ 55
Benzoin, powd	℔	60@ 70
Catechu	℔	9@ 12
Catechu, powd	℔	32@ 35
Guaiac	℔	38@ 40
Guaiac, powd	℔	45@ 50
Myrrh	℔	35@ 38
Myrrh powd	℔	38@ 40
Olibanum	℔	25@ 30
Opium	℔	3 75@ 3 90
Opium, powd	℔	5 00@ 5 20
Shellac, orange	℔	27@ 30
Shellac, orange, ground	℔	32@ 35
Shellac, white	℔	35@ 40
Shellac, white, powd	℔	40@ 45
Spruce, tears	℔	1 25@ 1 35
Tragacanth, flake	℔	90@ 95
Tragacanth, sorts	℔	45@ 50
Tragacanth, powd	℔	1 00@ 1 10
HOFFMAN'S ANODYNE	℔	65
HOPS, pressed, ½ and ¼-lbs	℔	16@ 20
Pressed, oz	℔	25
HYDROGEN PEROXIDE, Marchand's, lbs	doz	8 25
Marchand's, ½-lbs	doz	6 00
Marchand's, ¼-lbs	doz	4 00
Marchand's, ⅛-lbs	doz	2 35
M. C. W., or P. & W., 1 lbs	doz	4 80
M. C. W., or P. & W., ½-lbs	doz	3 00
M. C. W., or P. & W., ¼-lbs	doz	1 80
Oakland, 1 lb	doz	6 50
Oakland, ½-lbs	doz	4 00
Oakland, ¼-lbs	doz	2 75
U. S. P., 1 lb	℔	35
U. S. P., 1 lb	full doz	3 25
HYDROZONE, 1-lb bots	doz	11 50
½-lb bots	doz	8 00
¼-lb bots	doz	5 25
⅛-lb bots	doz	2 35
ICHTHYOL	oz	35
Ichthyol	℔	4 50
INDIGO	℔	70@ 75
INSECT POWDER, Buhach, 6-lb cans	℔	50@ 60
Dalmatian, bulk	℔	28@ 40
Hill's California, bulk	℔	35@ 45
"T. B." 6-lb cans	℔	40
"T. B." 1-lb cans	doz	5 50
"T. B," ½-lb cans	doz	3 25
"T. B." small	doz	1 25
IODINE, re-subl.	oz	37
Re-subl	℔	3 65@ 3 85
IODOFORM	oz	89
Iodoform	℔	3 85@ 4 00
IRON, carbonate precip	℔	16@ 18
Chloride, solution	℔	25@ 35
Iodide	oz	35
Sub-sulphate (Monsel)	oz	8
Sub-sulphate (Monsel)	℔	34@ 40
Sub-sulphate solution	℔	25@ 30
Sulphate, dried	℔	15@ 20
Sulphate, pure cryst., bulk	℔	8@ 10
Sulphate, pure cryst., 1-lb bots	℔	14@ 18
JUICE, Grape, Los Gatos, pts	doz	4 00
Grape, Welch's, ½ pts	doz	1 42
Grape, Welch's, pints	doz	2 40
Grape, Welch's, quarts	doz	4 50
LANOLIN, Leibreich's	℔	80
LEAD, acetate, coml	℔	16@ 20
Acetate, powd	℔	20@ 25
Acetate, C. P.	℔	27@ 30
Sub-acet. solu., Goulard's	℔	30@ 35
LEAVES, Bay	℔	14@ 15
Buchu, long	℔	35@ 40
Buchu, short	℔	35@ 40
Rosemary, bulk	℔	18@ 20
Sage, ½s and ¼s	℔	18@ 20
Sage, ozs	℔	25
Senna, Alex	℔	30@ 35
Senna, Alex., powd	℔	35
Senna, Tinnevelli	℔	25@ 30
Senna, Tinnevelli, powd	℔	25@ 30
Uva Ursi	℔	12@ 15
LEECHES, (25 or more, 8c.)	ea	10
LIME Chloride, 35-℔ cans	℔	3¾@ 4½
Chloride, Acme, 1-lb cans	doz	1 25
Chloride, Acme, ½-lb cans	doz	75
Chloride, Acme, ¼-lb cans	doz	45
Chloride, Electron, 1-lb cans	doz	1 00
Chloride, Phoenix, 1-lb can	doz	90
LITHARGE	℔	7½@ 10
LONDON PURPLE	℔	15@ 20

LOZENGES, Licorice, 5-lb boxes	℔		24
Licorice, "Acme," 5-lb boxes	℔		35
Peppermint, 5-lb boxes	℔		14
LYCOPODIUM	℔	65@	70
LYE, concentrated (case, $3.50)	doz		90
LYSOL, 1-lb bots	℔		65
MAGNESIA, Calcined, 1-lb tin	℔		65
Carbonate, Jenning's, 2 and 4-oz	℔		5
Carbonate, K. & M., 4-oz., 2-oz. and 1-oz.	℔	18@	25
Carbonate, K. & M., powdered	℔		25
Carbonate, K. & M., S. S.	℔		60
Eff. citrate, Herring's	doz		1 75
MANGANESE, black oxide	℔	7@	10
MANNA, large flake	℔	1 10@	1 20
Small flake	℔	75@	80
MENTHOL, (oz. 54c.)	℔	5 10@	5 40
MERCURY	℔	80@	90
Bi-sulphate	℔	81@	1 00
Iodide, green	oz		24
Iodide, red	oz		26
MORPHINE, sulph., ⅛ oz	oz		2 70
Sulph., ⅛ oz., 2½ oz. bxs	oz		2 65
Sulph., 1-oz tins	oz		2 45
Sulph., 5-oz tins	oz		2 40
MOSS, Iceland	℔		15
Irish	℔		20
MUSK, Canton, 1-oz bxs	oz		35
Tonquin, ⅛ oz bots	ea		4 50
MUSTARD Colburn's, 6 lb cans	℔		28
Ground California	℔	16@	18
NAPHTHALINE, balls, cakes or flakes	℔	4½@	8
NUTMEGS	℔	60@	65
Ground	℔	65@	70
NUTS, Areca	℔	30@	35
Areca, powd	℔	35@	40
Kola	℔	25@	35
NUX VOMICA	℔	15@	20
Powdered	℔	20@	25
OIL, Almond, bitter	oz		65
Almond, sweet	℔	35@	50
Amber, rect	℔	50@	55
Anise	℔	2 10@	2 25
Bay	oz	45@	50
Benne (can extra)	gal	1 15@	1 25
Bergamot, Sanderson	℔	3 40@	3 60
Bergamot, Sicilian	℔	3 00@	3 20
Cassia	℔	1 90@	2 00
Castor "A A"	gal	1 30@	1 35
Castor, machine	gal	45@	50
Castor, special com'l	gal	75@	80
Less than 5 gals., can extra.			
Cedar, coml	℔	40@	50
Cedar, pure	℔	75@	80
China nut (can extra)	gal	90@	1 00
Cloves	℔	95@	1 15
Cocoanut	℔	20@	30
Cod liver, Norwegian (can extra)	gal	1 20@	1 25
Cottonseed	gal	55@	70
Less than 5 gal., can extra.			
Croton	℔	1 50@	1 65
Cubebs	℔	1 50@	1 75
Eucalyptus	℔	65@	75
Geranium Rose	oz	65@	75
Hemlock, pure	℔	75@	80
Lard	gal	75@	85
Less than 5 gal can extra.			
Lavender flowers	℔	2 25@	2 40
Lavender, garden	℔	75@	80
Lemon, Sanderson	℔	2 00@	2 20
Lemon, Sicilian	℔	1 25@	1 50
Mustard, Essential	oz		65
Neatsfoot (less than 5-gal. can extra)	gal	75@	80
Olive, California, F. W. B. & Co., large	doz		8 50
Olive, California, F. W. B. & Co., small	doz		4 50
Olive, Italia, 1 gal cans	gal		2 50
Olive, Malaga, can extra	gal	1 00@	1 25
Orange, bitter	℔	4 50@	4 75
Orange, sweet	℔	2 25@	2 50
Origanum	℔	50@	60
Pennyroyal	℔	1 60@	1 80
Peppermint, Hotchkiss	℔	1 85@	2 10
Peppermint, Stuart's "W. C."	℔	1 40@	1 60
Pinus Sylvestris	℔	1 20@	1 40
Rhodium	oz	40@	75
Rose	oz	7 50@	10 00
Rosemary flowers	℔	1 50@	1 65
Sandalwood, Eng	oz		50
Sandalwood, Ger	℔	3 00@	3 25
Sassafras	℔	75@	85
Sewing Machine, Nye's, small	doz		45
Sewing Machine, Nye's, large	doz		75
Sperm, Nye's crystal	gal		75
Sperm, pure, w. b	gal		1 25
Less than 5 gal can extra.			
Spike	℔	25@	35
Turpentine, rect., Merck	℔		45
Union salad	gal	75@	80
Less than 5 gal can extra.			
Wintergreen	℔	2 10@	2 50
Wintergreen, Stuart's "W. C."	℔	2 10@	2 50
Wormwood	℔	4 00@	5 00
OIL CAKE, ground	℔	02¼@	03
OINTMENT, Citrine	℔		65
Mercurial, ⅓ m	℔	53@	58
Mercurial ½ m	℔	63@	68
Zinc, benz. oxide	℔		75
ORANGE PEEL	℔	15@	18
PAPOID, ½ or 1-oz bots	oz		2 00
PARAFFIN	℔	14@	15
PARIS GREEN	℔	20@	25
1's, ½'s, ¼'s	℔	25@	30
PETROLATUM, ex. amber	℔	6¼@	9
Snow white	℔	25@	30
PHENACETIN (25 ozs. .95)	oz		1 00
PHOSPHORUS, 11-℔ cans	℔		75
1-℔ cans	℔		85
½ and ¼-cans	℔	95@	1 05
PLASTER PARIS	℔	02@	05
Dentist's	℔	04@	08

POISON, purple	℔	08@	10
POTASH, Babbitt's, (case $3.50)	doz		90
Caustic, crude	℔	7½@	13
Caustic, white, stick	℔	45@	70
Bichromate	℔	15@	20
Carbonate	℔	15@	25
Chlorate	℔	14@	17
Cyanide, mining	℔	30@	35
Cyanide, pure granular	℔		65
Iodide	℔	2 35@	2 50
Nitrate	℔	08@	12
Permanganate	℔	30@	40
Prussiate, red	℔	60@	65
Prussiate, yellow	℔	32@	35
PUMICE STONE, lump	℔	09@	10
Powd	℔	06@	08
QUASSIA, Chips	℔		10
QUININE, 1-oz bottle	oz	48@	48
1-oz tin	oz	46@	46
5-oz tin	oz	40@	40
25-oz tin	oz	37@	37
50-oz tin	oz	36½@	36½
100-oz tin	oz	36@	36
RED PRECIPITATE	℔		1 25
RESIN,	℔	01½ to	03
ROOT, Aconite	℔	30@	35
Althea, cut	℔	35@	40
Blood	℔	25@	30
Blood, powd	℔	30@	35
Calamus, peeled	℔		60
Gentian	℔	13@	16
Gentian, powd	℔	14@	18
Ginger, African	℔	20@	25
Ginger, Jamaica	℔	25@	29
Goldenseal	℔	85@	90
Goldenseal, powd	℔	90@	1 00
Ipecac, powd	℔	3 75@	4 00
Licorice, select	℔	13@	15
Licorice, cut	℔		30
Licorice, powd	℔	14@	18
Orris, powd	℔	35@	40
Rhubarb	℔		75
Rhubarb cubes	℔	1 25@	1 50
Rhubarb fingers	℔	1 50@	1 75
Rhubarb, powd	℔		75
Rhubarb, powd., Allen's, Eng	℔		1 25
Sarsaparilla, Hond	℔	40@	45
Sarsaparilla, Hond, gro	℔	40@	45
Sarsaparilla, Mex	℔	25@	30
Sarsaparilla, Mex., gro	℔	25@	30
Valerian	℔	30@	35
Valerian, powd	℔	35@	40
ROTTEN STONE, powd	℔	07@	10
SACCHARIN, 25 gm. cartons	ea		40
SAFFRON, American	℔	30@	35
Spanish	oz		90
SAL EPSOM	℔	02¼@	04
Epsom 4-oz cartons	doz		35
Glauber	℔	01½@	03
Nitre, cryst	℔	08@	12
Nitre, powd	℔	09@	12
Rochelle	℔	26@	30
Soda	℔	01¼@	03
SALOL, (oz 20)	℔	1 80@	2 00
SEED, Anise, Ital	℔	16@	18
Anise, powd	℔	20@	25
Bird, mixed, 1-lbs., 60-lb case	case		3 50
Bird, mixed, 1 ℔	doz		75
Canary	℔	05@	07
Caraway	℔	10@	12
Cardamom	℔	1 35@	1 40
Celery	℔	18@	25
Coriander	℔	10@	12
Flax, cleaned	℔	05½@	08
Flax, ground	℔	05½@	08
Hemp	℔	04½@	06
Millet	℔	04@	06
Mustard	℔	08@	10
Poppy, blue	℔	10@	12
Rape	℔	04@	06
Sabadilla, powd	℔	35@	50
Worm, American	℔		20
Worm, Levant	℔		25
SEIDLITZ MIXTURE	℔	28@	30
Powders, single, 100s	box		2 50
Powders, 3's	doz		60
Powders, 6's	doz	1 25@	1 50
Powders, 10s	doz	1 90@	2 00
SHEEP DIP, Carbolic	gal		1 10
Little's 1 gal cans	gal		1 35
Little's 5 gal cans	gal		1 20
SNUFF, Garrett's Scotch, blads	℔		55
Garrett's Scotch, 1-oz tins	doz		60
Garrett's Scotch, 1⅔-oz tins	doz		1 00
Garrett's Scotch, 3⅓-oz tins	doz		1 75
Garrett's Scotch, 6-oz bots	doz		3 20
Lorillard's Maccaboy, 4-oz bots	doz		2 00
Lorillard's Rappee, 4-oz bots	doz		2 00
SOAP, Castile, Conti white	℔	13@	16
Marseilles, white	℔	10@	13
Mottled, coml	℔	07½@	10
Mottled, pure	℔	08@	12
Powdered	℔		35
Whale Oil	℔	04@	06

SODA ASH	℔	06@	08
Caustic, 98 per cent	℔	04¾@	08
Caustic, 70 per cent (Drums)	℔	02⅞@	03
Caustic, white, sticks	℔	42@	45
Bicarbonate	℔	02½@	04
Bromide	℔		60
Hyposulphite	℔	03¼@	05
Hyposulphite, new process	℔	04@	06
SOLUTION, Donavan's	℔		40
Fowler's	℔	25@	35
Goulard's	℔	30@	35
SPERMACETI	℔	50@	55
SPIRITS, Columbian	gal.	1 50@	1 75
Less than 5 gals. can extra.			
Nitre, U. S. P.	℔	55@	60
Nitre, 2-oz bots	doz		1 50
STRONTIUM, nitrate	℔	14@	17
STRYCHINE, cryst., ⅛-oz bots	oz		1 05
Cryst., 1-oz bots	oz		85
Powd., ⅛-oz bots	oz		1 00
Powd., 1-oz bots	oz		80
SUGAR MILK, powd	℔	20@	25
SULFONAL	oz		1 35
SULPHUR, crude, ground, Cal	℔	02 @	03
Flour	℔	03 @	04½
Flowers	℔	03⅛@	05
Roll	℔	03⅜@	05
SYRUP, Iodide Iron, F. W. B. & Co	℔	57@	60
Rock Candy, bbls and ½ bbls	gal	......	......
TAR, Pine, ½ pints	doz		75
Pine, pint	doz		90
Pine, quarts	doz		1 50
WATER, distilled, containers extra	gal		10
Orange Flower, containers extra	gal	2 00@	2 25
Rose, containers extra	gal	2 00@	2 50
WAX, Floor, powd	℔		40
Yellow, pure,	℔	27@	30
White, pure	℔	50@	55
White, No. 1	℔	35@	40
WHITE PRECIPITATE	℔		1 20
ZINC, metallic, shavings	℔	22@	35
Oxide, com'l	℔	14@	15
Oxide, Hubbuck's	℔	45@	50
Sulphate, com'l	℔	06@	08
Sulphate, chem. pure	℔	17@	20

PROPRIETARY ARTICLES

Controlled by F. W. Braun & Co.

Braun's Carbolic Salve	doz	$1 25
" Carbolic Soap	doz	75
" Condition Powder	doz	1 00
" Essence Jamaica Ginger	doz	1 50
" Florida Water, lge	doz	3 75
" Florida Water, small	doz	1 75
" Sarsaparilla	doz	4 00
" Syrup Tar and Wild Cherry	doz	1 50
Cal. Mission Eucalyptus Lozenges	doz	1 50
Cal. Mission Eucalyptus Plasters	doz	1 50
Cal. Mission Poison Oak Remedy	doz	1 50
Cal. Root Beer	doz	80
Cal. Mocking Bird Food	doz	3 00
Coronado Sea Salt	doz	80
Hayden's Arnica Salve	doz	1 00
" Carbolic Salve	doz	1 00
" Witch Hazel	doz	1 00
" Sanitary Towels, small	gro	3 50
" " " medium	gro	3 75
" " " large	gro	4 00
" Ezy-Feet	doz	1 50
" Sachet Powder, ¼ ℔ bots	℔	3 00
Hunter's Witch Hazel	doz	1 75
Kilsants	doz	1 50
Matchless Sarsaparilla	doz	5 00
Matchless Wild Cherry Phosphates	doz	1 75
Skeeter-Flea Knocker	doz	75
Swain's Carbolic Powder	doz	1 50
Tarine	doz	1 75
"T. B." Insect Powder, 6-℔ can	℔	40
" " " 1-℔ "	doz	5 50
" " " ½-℔ "	doz	3 25
" " " sml "	doz	1 25
Wick's Ant Driver	doz	1 50

BRAUN'S
SARSPARILLA

Is a well made and thoroughly good Compound of Sarsparilla with other reliable vegetable alteratives.

Our formula is not surpassed in efficacy by any similar preparation. It is sold at a very low price and is one of the medicines most desirable to carry in stock for the profit there is in it, as well as for its real merit.

$4.00 PER DOZEN

F. W. BRAUN & CO.

LOS ANGELES, CAL.

TANGLEFOOT SEALED STICKY **FLY PAPER** CATCHES THE GERM AS WELL AS THE FLY.

USED THE WORLD OVER
YOUR JOBBER HAS IT

NEW YORK, 15 Jay Street.
SAN FRANCISCO, 121 California Street.

VOLUME 10.] LOS ANGELES, JUNE, 1901. [NUMBER 6

THE CALIFORNIA DRUGGIST

A MONTHLY JOURNAL DEVOTED TO THE INTERESTS OF THE RETAIL DRUGGIST.

RED FERN WHISKY

The finest Old Sour Mash Whisky made in Kentucky. Well matured, Reduced in Bond to 90 proof. Quality unequaled. Rich Flavor. Fine Bouquet. Will be a Trade Winner. Try it.

Price: ——— *$2.25 per gallon . . . . In Barrels*

Terms, 4 months, or 4 per cent. off for cash.

ORDER FROM

F. W. BRAUN & CO., WHOLESALE DRUGGISTS

LOS ANGELES, CAL.

COLUMBIAN SPIRITS

TRADE MARK

THE EQUAL of ALCOHOL for all PURPOSES EXCEPT INTERNAL use.
MANHATTAN SPIRIT CO.
Sole Manufacturers, BUFFALO, N. Y.

EUCALYPTUS LOZENGES

FOR BRONCHIAL AFFECTIONS | **CALIFORNIA MISSION EUCALYPTUS LOZENGES** | FOR BRONCHIAL AFFECTIONS

In demand from the Atlantic to the Pacific. No Druggist should be without them.

Price per dozen Boxes, $1.50

F. W. BRAUN & CO. **Los Angeles and San Diego**

PRICE LIST

FEB. 1, 1890, AND FEB. 1, 1891.

Beef Peptonoids	6 ozs.,	per	dozen	$ 9 00
Beef Peptonoids	16 "	"		19 00
Liquid Peptonoids	16 "	"		9 12
Liquid Peptonoids with Coca	16 "	"		9 12
Peptonoids, Iron and Wine	16 "	"		9 12
Phospho-Caffein Compound	2 "	"		2 25
Phospho-Caffein Compound	4 "	"		4 50
Phospho-Caffein Compound	8 "	"		9 00
Phospho-Caffein Compound	32 "	"		24 00

WE GUARANTEE THE SALE OF ALL OUR GOODS.

THE ARLINGTON CHEMICAL CO.

YONKERS, N. Y.

SHUFELDTS'

Special Price in 16 gallon pkgs. $2.00 per gallon.

CELEBRATED GIN equal to imported

A Genuine Gin, distilled from Malt and Juniper Berries and not to be confounded with the usual article manufactured from spirits.

WE SELL SHUEFLDT'S GIN in 16 gallon willow-hooped, original kegs, and solicit orders from druggists in want of a strictly prime article.

F. W. BRAUN & CO., Los Angeles

---

50 YEARS' EXPERIENCE

PATENTS

TRADE MARKS
DESIGNS
COPYRIGHTS &C.

Anyone sending a sketch and description may quickly ascertain our opinion free whether an invention is probably patentable. Communications strictly confidential. Handbook on Patents sent free. Oldest agency for securing patents.

Patents taken through Munn & Co. receive *special notice*, without charge, in the

Scientific American.

A handsomely illustrated weekly. Largest circulation of any scientific journal. Terms, $3 a year; four months, $1. Sold by all newsdealers.

MUNN & Co. 361 Broadway, **New York**
Branch Office, 625 F St., Washington, D. C.

The California Druggist.

A MONTHLY JOURNAL

DEVOTED TO THE INTERESTS OF THE RETAIL DRUGGIST.

VOLUME X.] LOS ANGELES, CAL., JUNE, 1901. [NUMBER 6.

The California Druggist

PUBLISHED MONTHLY BY

THE CALIFORNIA DRUGGIST PUB. CO.

P. O. DRAWER 406, STATION C. - - LOS ANGELES, CAL.

[To whom all Communications should be addressed.]

F. S. LANGDON, - - - - - - - - - - PRESIDENT
J. Q. BRAUN, - - - - - - - - - - TREASURER
R. A. ALLEN, - - - - - - - - - - EDITOR

TERMS OF SUBSCRIPTION.

Per Year.....$1 00
Single Copies..... 10

ADVERTISING RATES.

One Page.....$100 00
Half Page..... 60 00
Fourth Page..... 35 00
Eighth Page..... 20 00
Cards (per month)..... 1 50

☞ Advertisements for positions or assistants, or to buy or sell Drug Stores, are inserted free of charge.

Items of interest to Pharmacists are solicited.

The official organ of the San Diego Retail Druggists' Association.

The official organ of the Los Angeles County Pharmaceutical Association.

As to the Proprietors.

A "policy of evasion" is what the American Druggist charges the Proprietary Association of America with maintaining, claiming that in regard to the adoption of trade regulations and fixed retail prices, "it has steadily refused to place itself on record." At the May meeting of the A. Ph. A., in reply to criticisms of its action—or non-action—which were made by representatives of the N. A. R. D., Mr. H L. Kramer made a short reply, restating the declaration hitherto made by him that the proprietors were, without exception, on the side of the retailers in the present situation. It having been remarked by President Anderson of the N. A. R. D., in his address, that the manufacturers held the key to the situation, Mr. Kramer declared that if some one would now come along and fix the keyhole so that the proprietors could at once insert the key and forever lock the door against the cutters the proprietors of the country would gladly act. Mr. Kramer's statement regarding the complete success of his company's plan of selling cascarets seems to have no effect on his fellow proprietors, none of whom, to our knowledge, have adopted it. The Worcester plan, likewise, is not looked upon with any marked degree of favor, although President Anderson says it is absolutely unassailable, and that about a dozen manufacturers have expressed their willingness to abide by its terms. Under this plan, as we understand it, the manufacturer fixes both the wholesale and the retail prices, which must be adhered to, any deviation therefrom rendering the seller liable to a damage suit. It will be observed that this plan necessitates full retail price. Dollar preparations would have to be sold for 100 cents—not for 75, 85 or 90—and it would be plainly out of the question to vary prices to suit the varying ideas of the trade in different localities. In fact, the acceptance of the goods by a dealer carries with it the hard and fast condition of a contract to sell at such prices as shall have been affixed by the manufacturer. Will these conditions work a hardship to the dealer? Yes! if a forty or fifty per cent profit, instead of ten or fifteen, constitutes a hardship. And there would be plenty of kickers who would feel aggrieved at their loss of liberty to fix prices themselves, even though their cash-boxes groaned with increasing fatness. The Worcester plan is to be further looked into and discussed at the fall meeting of the N. A. R. D.

We print below the contract required by the Phenyo-Caffein Company of its agents:

CONTRACT.

For and in consideration of the per cent deducted from the full retail price, allowed by the Phenyo-Caffein Company, the vendee or retailer hereby agrees that he will not sell nor allow anyone in his employ to sell, directly or indirectly, Phenyo-Caffein, 25 cent size, for less than 25 cents a single box, five boxes for one dollar, twelve boxes for two dollars and twenty-five cents, nor the 10 cent size for less than the face value.

The vendee, or retailer, further agrees that if he violates the terms of this contract he will pay to the Phenyo-Caffein Company the sum of $21, that sum being the agreed amount that the Phenyo-Caffein Company would be damaged by a breach of this agreement. This clause, as to the amount of damages, is inserted because it is recognized and agreed that a breach of this agreement would cause the Phenyo-Caffein Company to suffer a material loss, and also that it would be very difficult and usually impossible to prove the exact amount of such loss.

The vendee, or retailer, further agrees that the acceptance of said goods, with the notice of the conditions of sale, shall be held to be an assent on his part to the foregoing terms, and an agreement with the Phenyo-Caffein Company to sell the goods subject to the price restrictions fixed by it.

This agreement is made subject to the stipulation that in case the vendee, or retailer, should desire to discontinue the sale of Phenyo-Caffein, and notifies the Phenyo-Caffein Company of that fact, in writing, said Company agrees to buy from the vendee, or retailer, any of the said Phenyo-Caffein, at the net cost price at which it was sold to him.

(This contract was sustained by the full bench of the Supreme Court of Massachusetts, October 19th, 1900.)

State Board Pharmacy Meetings.

A meeting of the California State Board of Pharmacy will be held at Los Angeles July 9th, for examination of candidates for certificates under the new Pharmacy law. Following this meeting will be another at San Francisco, July 16. Those interested will please take notice.

State Pharmacy Board.

The Governor of California has at last completed the membership of the State Board of Pharmacy, as required by law, by the appointment of three additional members, in the persons of Messrs. Calvert, Crowley and Finger. The full Board, as now constituted, is as follows :

Wm. M. Searby, San Francisco ; John Calvert, San Francisco ; J. J. Crowley, San Francisco ; Frank D. Owen, Los Angeles ; Edward A. Baer, Bakersfield ; Chas. H. Rowley, Santa Barbara ; H. J. Finger, Santa Barbara.

A meeting for organization was called for June 11th, the result of which we will print in our July issue.

Dr. Charles Rice, Deceased.

Dr. Charles Rice, chairman of the Committee on Revision and Publication of the United States Pharmacopœia, died at his residence in New York, May 13, at the age of 61.

Dr. Rice was one of the most distinguished pharmaceutical workers of the country, and held in the highest esteem by the greatest men in the profession. Far more than pharmaceutical chemist, however, Dr. Rice was a noted linguist and philologist, reading with ease in no less than fourteen languages.

The American Druggist, of May 27, to which we are indebted for these facts, devotes a number of its pages to a description of Dr. Rice's life work, and to a large number of appreciative and loving tributes to his memory from leading members of college faculties and others prominent in pharmaceutical circles.

Singeing.

George Thomas Jackson, M. D., instructor in Dermatology in the medical department of Columbia University, N. Y., has this to say of the practice of singeing :

" Of all the foolish fashions in regard to the care of the hair, that of singeing is the most ludicrous. It is founded on an antiquated idea, and is a revival of an antiquated fashion. Away back in the dark ages it was thought that when the hair was cut it bled from the cut ends, or, at least, lost some fluid nutritive substance. Therefore, it was argued, we should singe the ends to prevent this loss, just as it once was the practice to sear wounds to stop hemorrhage. As the hairs are not hollow tubes like arterioles, and neither bleed, exude, or ooze in any way when cut, the operation has no foundation in fact, nor does it do any goed. I have seen scores of barbers' customers who have gone about like singed cats for months, and without benefit."—Reprinted from the *Medical News*.

The Principle Sustained.

We notice in the Chemist and Druggist of May 18, a decision of Mr. Justice Kekewich, of the Chancery Division, which constitutes a complete vindication of the principle which has in several instances been affirmed by the courts in the United States.

The English court sustains the right of the manufacturer to fix the selling price of his product, and to collect damages for infringement of contracts entered into with that object. The complainants in this case were the Messrs. Elliman Sons & Co., manufacturers of the well known Elliman's embrocations, and they are to be congratulated upon their efforts toward the establishment of a principle which will in due time be unquestioned in both countries, thus avoiding much useless and unprofitable litigation. The decision of Justice Kekewich was a very full exposition of all the points in the case, covering the "restraint of trade" and "prohibitive price" arguments of the defense, and strongly upholding the right of contracts. We commend the reading of this decision to any and all dissatisfied American drug firms or combinations who are contemplating a $50,000 damage suit.

N. A. R. D. Matters.

The work of the N. A. R. D. is being actively carried forward in a large portion of the country, the evidence of the fact being shown in the lawsuits which have been instituted by cutters to recover damages for alleged conspiracy, etc. Among the concerns claiming to be injured by shutting off of supplies is the Jacobs Pharmacy Co. of Atlanta, the head of which is Joseph Jacobs, who is perhaps the most prominent druggist cutter in the United States. The courts thus far have sustained the right of the proprietors and jobbers to sell to whom they will and to refuse to sell at their option ; also have turned down the charges of conspiracy which have been raised against the combinations of retailers and jobbers. In the city of New York there is a combination of dealers called the Retail Drug Merchants Association, which is outside the N. A. R. D., is wealthy and influential, and have the reputation of being cutters. The president of this association, Mr. W. C. Bolton, speaking at one of the sessions of the A. Ph. A. meetings, stated that while they were considered cutters, out of a list of 200 articles priced by the local association affiliated with the N. A. R. D., 21 items were lower than the same were sold by the "cutters," and their prices had to be cut down to meet the figures, which statement caused some amusement. The question of increasing prices on proprietaries was ably discussed at a meeting of an association of New York druggists by Mr. Alpers, who is a well known leader in the ranks of the retail trade. Mr. Alpers advocates charging full prices, taking the ground we have repeatedly insisted upon, viz., that it is as easy to sell patents at full as at reduced rates, and that it is weakness to do otherwise. Mr. Alpers insists that he is able to get full prices, although his store is located between two prominent cut-rate houses.

Correspondence.

California Druggist: Marvelous what multi-myriads of germs or animalcula there are in the world now, and how the number is rapidly increasing ! Looks like one vast "combine" to monopolize creation or shatter human exist-

ence. Soon we can neither eat, drink nor sleep without "catching our death" by swallowing, inhaling or "running up against" the destructive little ——. A wonder, almost, that this old earth has not been entirely "worm-eaten" and crumbled to dust ere this; but in earlier days the "critters" were comparatively few, and confined, mainly, to cases of itch, small-pox, etc. Now, however, we find them in almost everything, and for all sorts and conditions of life. Even mosquitoes, it is claimed, are a swarming storage for and special distributer of the "shakes"; and if all were of the Jersey type how we might shudder as well as shiver! Recently it has been discovered (?) that "our daily bread" is teeming with death-dealing bacteria often; and when the "staff of life" become thus attacked where will we be "at"? More seriously, though, while the theory of germ-life is a vital truth, and while it may be an incontravertible fact that many destructive diseases owe their origin to the ravages of minute insect life, the extravagant application, the attributing of nearly all diseases to some specific and already over-worked germ, is a superlative fad, and reminds one of the case of the young lady who one evening ate three dishes of ice-cream, two dishes of strawberries, drank two glasses of soda-water, one of lemonade, and finished with a sandwich. During the night she was "doubled-up" with cramps, and in her agony, and with pathetic simplicity, said that "she couldn't see what made her sick unless it was that sandwich she ate"! So people will violate all ordinary physiological laws, and when nature revolts disease follows. The blame is frequently attached to the lonely and often inoffensive animaculum that gets into the combination last. "What fools we mortals be!" sometimes, or how inconsistent and ignorant often. In the language (though somewhat extravagant) of a noted medical professor, in a lecture before his class, "Medical facts are medical lies, and every theory, taken by itself, is stark-staring nonsense!"

Los Angeles, June 5. W. D.

College of Pharmacy Graduates.

The College of Pharmacy of the University of California held its commencement exercises at Berkeley May 15th. Following are the members of the graduating class: Marquis de Lafayette Barrett, Harry Irving Blackman, John Marvin Booher, Arthur Brett Clapp, Philip Scott Clapp, William Henry Dunlap, Orin Eastland, Oscar Harrison Edinger, Fred Chester Englesby, John William Joseph Enright, Theodore Emmet Farrell, Francis Zavier Fleming, Clark Merrill Foote, John Henry Franklin, Gustave Adolph Griesche, Fayetta Harris, John Dante Illia, John Carpenter James, Charles Laux Kitzmeyer, Herman Kronenberg, Emile Theodore Lacoste, Elmer Baker Maze, Laura Alice McCord, Herbert Leslie McDonnell, Thomas Talbot McGuire, Edward McKinlay, Frederick William Nish, George McCamley Oswill, Waldemar Bruce Philip, Robert Courtland Ramage, Stanley Herbert Robbins, Albert Frank Sidney Schmidt, John Pitt Taggart, Jackson Temple, Jr., Thomas Dollard Trueworthy, Robert Greenleaf Whitlock, Maurice John Zimelli.

The Graduating Class of the College of Pharmacy, University of Michigan, taking the degree of Pharmaceutical Chemist:

CLASS ROLL.

BACHELOR OF SCIENCE.

Harry E. Douglas

PHARMACEUTICAL CHEMIST.

Beatrice Blackburn	Edgar S. Havenstein
Marie von Bovries	Fred Hudiburg
Walter J. Braidwood	Frank M. Leslie
Mary L. Brown	Oscar I. Matthaei
Frank D. Cocklin	Edgar D. De La Mater
Chas. H. Dawson	Albert Pohlmann
Thurston N. Dissosway	Nancy Ruth Reddick
Cecil Ura Dunbar	Emmet Rowe
Harold H. Eatough	Earl A. Ryan
Ben P. Edmonds	Rafael del Valle
Herbert W. Emerson	Alfred G. Walker
Charles H. Greusel	Frank A. Williams

Sigrid von Jellen

Eighty-nine graduates of the Philadelphia College of Pharmacy received the degree of Doctor in Pharmacy at the late Commencement. One of these, R. G. Shoults, is a California man. The degree of Pharmaceutical Chemist was conferred upon eight members of the class. The gold medal prize for the highest grade of scholarship was given to Irvin E. Saul. The Webb memorial gold medal was awarded to Edwin M. Murphy. The chemistry prize of $25.00 went to Earl H. Cone. Similar prizes for Materia Medica and pharmacognosy were awarded to Lionel G. Skillman and Herbert J. Watson, respectively. Mr. Skillman also took the Maisch prize of $20.00 in gold, and Mr. Saul was awarded the theoretical pharmacy prize. The Remington prize of $20.00 gold, in operative pharmacy, was awarded to Edward J. Klopp. The alumni association of the P. C. P. now numbers over 3,000.

The St. Louis College of Pharmacy, on April 11, graduated a class of 54, of whom 41 received the Ph. G. degree and 13 that of the Ph. B. (bachelor of pharmacy). The class valedictory was delivered by Mr. Sam W. Agee, of Silver City, N. M. Mr. Agee received also the silver medal prize for 2nd standing in the class, with the fine rating of 95⅔. Mr. Carl Hamilton, with a rating of 96½, took the gold medal, given by the Alumni Association, for best general average in the Ph. G. course. The gold medal prize given by the college was awarded to George P. Hemm, of the "Bachelor of Pharmacy" division, for the highest standing, his rating being 99 1-6, a record to be proud of.

Nevada State Board of Pharmacy was organized at Carson City May 6, 1901. The following are the officers and members: S. J. Hodgkinson, Reno, president; F. J. Steinmetz, Carson, secretary; J. M. Faber, Elko, and William A. Brown, Winnemucca.

The New York College of Pharmacy has this season a graduating class of 136, of whom eleven took the doctor's degree. The Commencement exercises were held at Carnegie Hall on the evening of April 26.

The College of Medicine of the University of Southern California held its annual commencement exercises at the Los Angeles Theater on the evening of June 13th. Following are the names of the graduating class: Clifford Doyle Boal, Thomas Floyd Brown, Raymond Everett Chase, Edward Thomas Dillon, M. S., Reinhold Findiesen, Berte Vosburgh Franklin, Arthur Fuller Godin, Roy Struble Gibbs, Alice Stella Johnson, Harvey G. McNeil, William Richard Molony, Frank Lathey Norton, Thomas James O'Reilly, Peter Christian Heinrich Pahl, Leon Joseph Roth, Cecilia Reiche, Owen Rogers Stafford, Clare Cook Young, B. Sc.

Weak in History.

The Era's Philadelphia correspondent, writing of the decease of the late and highly esteemed pharmacist, Wm. R. Warner, states that he was a "descendant" of George Washington.

Disciplining a Georgia Druggist.

Georgia has a strict law regarding the sale of alkaloids. Under this law a druggist of Atlanta was recently found guilty of selling morphine not properly labeled and cocaine that was adulterated, the latter being nearly 90 per cent. acetanilid. $100 fine was imposed for each offense.

Send Your Name.

We would suggest to drug clerks wishing employment that it is likely to be helpful to them in securing situations to make their wants known to us, giving address and particulars as to experience. We make no charge for our services in their behalf.

A Heavy Judgment.

A drug clerk of Apollo, Pa., was recently fined $500 and sentenced to serve ninety days in jail for selling liquor without a prescription. The severity of the sentence indicates the intention of the judge to bring illegal liquor selling to a dead stop in his bailiwick. As to the clerk, Albert Hart, if he is like drug clerks in general, he is wondering where those 500 *pesos* are coming from.

A Hint for Retailers.

Druggists could help the sale of napthalin balls or flakes if they would provide a quantity of cheap calico bags, to hold an ounce or more, in which to supply the article to families. Bags of this kind cheaply run up on a machine could be made for about three cents per dozen, and when filled should cost ten or twelve cents per dozen. These ready made moth preventors ought to sell readily in lots of a dozen at a hundred per cent profit, and be a real boon to the busy housekeeper.

To do the work economically take material a yard wide and cut or tear it in strips seven inches wide. A strip being doubled together lengthwise is sewed at the edge at one operation. This long bag may then be cut into nine small ones four inches long, and one end of each sewn up. Turn them inside out, fill, and close the top.

The Pan-American.

The Pan-American Exposition was formally opened to the public on May 20th, with appropriate ceremonies and a grand parade.

The various through lines of railroad have made the customary concessions in fares from all points to Buffalo and return, and all indications point to a large attendance. Such an opportunity to promote good feeling and intimate commercial relations between the nations of this Western Hemisphere has never before presented itself, and no such complete representation of the products of the various countries of the two Americas has ever before been made.

The Department of Publicity of the Exposition has been admirably handled, and the printing and engraving work that has been so marked a feature in its advertising has brought before the eye a very adequate conception of the external features of the great exposition, and leads to delightful anticipations of unseen beauties within. We hope for a big turnout to the Pan-American from our State, for the national results to be expected from it are of great importance to our Pacific Coast.

An Edition of 625,000!

The Delineator for July, which issue begins its thirty-eighth volume, with an edition of 625,000, presents to its readers the first of a series of articles on the Pan-American Exposition, which for beauty of illustration challenges our sincerest admiration. In addition to the fine half-tones of Exposition buildings, we are shown beautiful three-color pictures from the original water-color sketches of C. Y. Turner, Director of Color to the Exposition. These charming illustrations give us an accurate idea of the color effect carried out in this most artistic and harmonious series of buildings. The effect of this color-beauty upon the American visitor to the Exposition cannot fail to be educational and most agreeable. We advise our readers to go to the Delineator for inspiration, then to Buffalo for realization of the highest mark we have yet reached in decorative architecture.

Above cut shows the fine establishment of L. L. Tallman, Walla Walla, Washington, known as the City Drug Store. Reducing a large photo to a size available for our columns, makes the resulting half-tone less clear in detail than we could wish.

Commercial Asafetida.*

BY M. I. WILBERT.

Asafetida has for many years been used extensively as an antispasmodic and also with good effect as a carminative in the flatulent colic of children. In addition to this, it has been used to some extent in the treatment of certain nervous disorders, and especially in attacks of hysteria occurring at or about the menopause.

Of late years, however, it has come into prominence on account of its value in relieving the flatulence that usually follows as a sequel to abdominal operations. The opening of the abdomen, and the necessary disarrangement of the various organs, seems to cause a suspension of the normal peristaltic action of the intestines, and the tympanites, caused by the consequent inability to expel the accumulated flatus, is the cause of much pain and discomfort to the patient. So far as known, nothing gives as prompt or as much relief as the administration of some form of asafetida, preferably an enema or a suppository.

It follows, naturally, that the efficiency of the various preparations of asafetida depends largely on the quality of the raw material from which they are made. Having occasion to handle a considerable amount of this gum, for the manufacture of the various preparations, the writer has at times been much perplexed by the difficulty of procuring a satisfactory supply of the crude drug. Samples of the gum have, from time to time, been compared with the pharmacopœial requirements, and in almost every instance the amount of alcohol soluble material has fallen decidedly below that required. This fact, and the number of articles that have been published, within a year or more, in the British pharmaceutical journals, commenting on the high standard for asafetida that has been established by the British Pharmacopœia, and the poor quality of the drug as found in the British market, has induced the writer to make a more systematic study of the available supply of asafetida.

From correspondence with several drug houses it was learned that the price of asafetida varied from 12 cents to $1.50 per pound, according to quality. It was also learned that the better grades of asafetida were extremely scarce in this market, and that at the present time there was no available supply of choice select gum or tears.

The ruling prices for the gum on hand varied from 30 cents to 55 cents a pound. At the latter price a small quantity of loose tears was secured, from which sample No. 1 was subsequently selected. The sample as obtained from the jobber would not have given as favorable results, as it was freely mixed with date stones, transverse sections of roots, small pieces of stone, masses of hair, pieces of sacking, and in addition to this, many of the tears had quite a considerable amount of coarse sand adhering to them.

Another sample, No. 10 of the annexed list, was kindly furnished from the stock of a local hospital, where it had been on hand for upward of five years. This sample was dry and hard, but, as far as foreign admixture was concerned, was not above the average.

*From the American Journal of Pharmacy.

The other specimens were samples of commercial gum, and the results of the examinations, with the prices paid or asked for the various varieties, are indicated in the following table:

Results of Examination of Asafetida.

No.	Description and Source.	Alc. Sol.	Insol.	Ash.	Price.
1	Loose tears.....New York	70.1	29.9	7.2	$0.55
2	Lump.....Philadelphia	44.3	55.7	34.2	.30
3	Choice gum .....New York	41.4	58.6	35.8	.45
4	Mass tears .....New York	36.4	63.6	45.1	.43
5	Lump .....New York	31.2	68.8	51.9	.36
6	Lump .....Philadelphia	30.2	69.8	50.6	.32
7	Powdered .....New York	28.5	71.5	46.6	.39
8	Powdered .....Philadelphia	19.8	80.2	60.6	.35
9	Soft mass.....New York	18.3	81.7	62.1	.40
10	Old gum.....Philadelphia	40.5	59.5	45.9	?

The method followed in making these examinations was to take 100 grams of the drug, and, after coarsely comminuting the same, placing it in an Erlenmeyer flask and adding 200 c.c. of alcohol; the mixture was then set in a warm place for three or four days and occasionally agitated. After this the dissolved portion was filtered through a double tared filter, while the residual drug was then put into a mortar and rubbed down to a paste: it was then transferred to the Erlenmeyer flask again and the mortar washed out with a sufficient quantity of alcohol, which was added to the drug; this mixture was allowed to stand in a warm place, with occasional agitation for several days, and then transferred to the filter mentioned above. Here it was subsequently washed with warm alcohol until the washings from the filter were without odor and did not give any turbidity when added to water. The residual drug was then dried to constant weight in a drying oven and weighed. After being thoroughly mixed, 10 per cent. of this residue was taken and incinerated to obtain the proportionate amount of ash.

It may be noted that the price asked for the crude drug is not necessarily an indication of its quality. Of the eight samples that were examined, just as received from the jobber, one, the poorest (No. 9), was rather above the average in price, while the best in quality (No. 2) happens to have been the cheapest.

As might have been expected, the samples of powdered gum were rather below the average in the amount of alcohol soluble matter. Another feature of powdered gum, and a very important one, is the change that seems to be caused by the drying process; for example, the water soluble portion seems to be so altered or destroyed that it is impracticable to make the official emulsion from the powdered drug, as it will not dissolve readily in hot water.

The practice of adulterating asafetida seems to be a very old one, and it has been the cause of much comment. Nearly fifty years ago Joseph F. Heathcote published in the American Journal of Pharmacy an examination of powdered asafetida, only 15 per cent. of which was soluble in alcohol. Following this there are several references to the generally poor quality of asafetida.

In 1892 G. W. Kennedy read a paper before the Pennsylvania Pharmaceutical Association, in which he reports the examination of ten specimens of gum asafetida, ranging in alcohol soluble matter from 29.25 per cent. to 68.80 per cent., with an average of 49.36 per cent., or a fraction

below that required by the present German Pharmacopœia. Only one of the specimens came up to the requirements of the U. S. P.

Moore and Martin report (Chem. and Drug., 1899) the result of examining twelve specimens. These varied in alcohol soluble matter from 14 to 39 per cent., and the ash varied from 26 to 63 per cent. of the original weight.

J. C. Umney (Chem. and Drug., 1899) also reports examining a number of samples varying in alcohol soluble matter from 21.1 to 79.8 per cent., and leaving an ash varying from 62.2 per cent. for the lower grades to 3.2 per cent. for picked tears.

Russel W. Moore (Jour. Soc. Chem. Ind., 1899) gives his results of an examination of 167 samples of asafetida known to be deficient; only six of these samples contained more than 45 per cent. of alcohol soluble matter.

The deductions to be drawn from these examinations are that the crude drug, as it occurs in this and the English markets, is grossly adulterated, and never, or at least very seldom, complies with the requirements of the Pharmacopœias. The price asked is not necessarily an indication of the quality. Despite this variation in quality there is still a considerable amount of the drug consumed. This would indicate that it must have medicinal properties for which no substitute has as yet been found.

The continued use of the drug would also seem to require that the Pharmacopœia should in some way try to equalize the strength of the various preparations made from this drug. It might be possible, for instance, to require that the tincture should contain ten parts of the resinous material instead of, as at present, representing the soluble portion of twenty parts of the gum. The amount of drug dissolved could readily be ascertained by drying and weighing the residue left on the filter, and by subsequently diluting the alcoholic solution it could easily be made to correspond to the required standard.

The Pharmacopœia might further direct that the emulsion be made from the gum, the alcohol soluble matter of which has first been ascertained.

In view of the fact that powdered asafetida is used so extensively for pills and suppositories, and that it is very seldom or never reduced to powder by the retail pharmacist, but is always bought directly or indirectly from the drug miller, it would seem quite feasible that the Pharmacopœia include "powdered asafetida" and require a definite amount of alcohol soluble matter, this to be low enough to prevent agglutination in warm weather, and still high enough to be of value medicinally.

Gray's Pharmaceutical Quiz Compend is a condensed compendium of pharmaceutical knowledge, designed for the use of pharmaceutical students preparing themselves for examination. For the purpose there is no better work. The price $1.50, and it may be had of F. W. Braun & Co.

Antikamnia, and all the Antikamnia preparations uniformly $1.00 per ounce. This price was in effect before the war-tax, was unchanged when the tax was imposed, and will remain the same when the law goes out of effect on the 30th of the present month.

Pond's Extract Company Was First

Among proprietors to pay the war stamp tax and not increase prices In view of the repeal of the stamp tax on proprietary preparations, effective July 1st, they announce to the trade that present prices and discounts will remain unchanged.

To assist the trade in the profitable handling of this old established preparation, dummies, signs and printed matter will be sent to any dealer upon application to the company, 76 Fifth Avenue, New York city.

To Drive Mosquitoes.

A novel invention, and with strong claims for efficiency, is the Arkansas Mosquito Chaser. It consists of a porous clay pendant, charged with a mixture of essential oils, pennyroyal being one, which is suspended by means of a pin to any convenient near-by place, to the coat if fishing, to the tent, pillow, chair, or wherever it may be desirable to use it, and the insects are driven away. It is encased in a screw-top metallic bottle, handy for the pocket, lasting for a life-time.

Retail price 25 cents, wholesale at $2.00 per dozen. They will certainly sell. F. W. Braun & Co. will supply.

First Woman Inventor.

"A thousand years ago the race dwelt to the east of the River Jordan. Men lived in caves, and these caves had doors, and these doors were hung on hinges. Years before that a young girl, with bloom on her cheek, lived with her parents in one of these caves, and one Sunday night came a young man from over the hills to see the girl's father, the first time. The next day she said, 'Now, father, why couldn't this family have two caves, one for home folks and one for company?' And the father said yes, and the next Sunday night the young man came over to see the girl's mother, perhaps, and after that the young girl said, 'Father, we ought to have a door between the two caves, so that it can be shut.' And she wanted a door hinge, that the door might be closed at will between the two caves. They had never seen hinges, so she set her wits to work to invent a door hinge. And she made one of the first inventions man ever saw. No, she didn't invent at all—she copied it. Here is the model of all the hinges in the world—the hinge to the elbow. The other day a man was digging in the sand to the east of the Jordan, and came upon a tablet on which was the image of a young girl. In her left hand she has a little chisel, and in her right hand she has a large hammer. In front of her is a door hinge, and over at this end is the outline of a little elbow. That has been preserved for five thousand years, to tell us how this young girl invented the first tool that the world ever saw."—*Rev. Dr. N. D. Hillis.*

For Medical Students, the little book, "Self-examination," is a most useful publication. It contains 3,500 questions with references to answers, also the questions of the examining Boards of Pennsylvania, New York, and Illinois. Third edition, price 10 cents, postpaid. Thepublishers are

P. Blakiston's Sons & Co.,
Philadelphia.

Syrups for the Soda Fountain.

BY W. K. WEBER, IN NATIONAL DRUGGIST.

MINT SYRUP.

Oil of spearmint	30 minims.
Simple syrup	1 gallon.
Soda foam	1 ounce.
Methylene blue	q. s.

Cut the oil with a small quantity of alcohol and add to the syrup. Color a light green with methylene blue dissolved in water, and add the foam.

SHERRY SYRUP.

Sherry wine	3 pints.
Water	1 pint.
Sugar	7 pounds.
Soda foam	1 ounce.
Caramel	4 drams.
Solution of carmine	2 drams.

Dissolve the sugar in a mixture of the water and wine by agitating, and add the foam and color.

CLARET SYRUP.

Claret wine	3 pints.
Water	1 pint.
Sugar	7 pounds.
Soda foam	1 ounce.
Solution of carmine	3 drame.

Dissolve the sugar in a mixture of water and wine, and add the foam and color.

CATAWBA SYRUP.

The same as sherry syrup, using catawba wine instead of sherry. No color is needed.

"CRUSHED ROSE" SYRUP.

Triple extract of rose (perfume)	12 drams.
Simple syrup	1 gallon.
Soda foam	1 ounce.
Solution of carmine	

Proceed as before.

"CRUSHED VIOLET" SYRUP.

Triple extract of violet (the perfume)	12 drams.
Simple syrup	1 gallon.
Soda foam	1 ounce.

Color deep blue with methylene blue dissolved in water.

AMBROSIA SYRUP.

Raspberry juice	8 ounces.
Pineapple	8 ounces.
Extract vanilla	4 drams.
Catawba wine	8 ounces.
Sugar	6½ pounds.
Water	2 pints.
Soda foam	1 ounce.

BLOOD ORANGE SYRUP.

Orange juice	20 ounces.
Raspberry juice	12 ounces.
Sugar	6 pounds.
Water	1 quart.
*Fruit acid	1 ounce.
Soda foam	1 ounce.

ORANGE PHOSPHATE SYRUP.

Grated outer peel of	6 sweet oranges.
Expressed juice of the same	
Citric acid, in powder	1 ounce.
Tartaric acid, in powder	1 ounce.
Soda foam	1 ounce.
Solution of carmine	1 ounce.
Caramel	4 drams.
Simple syrup sufficient to make	1 gallon.

*Citric acid, dissolved in equal weight of hot water, is "Fruit Acid."

Rub the grated peel, in a mortar, with the acids, add the juice, and macerate together twelve hours. Add the syrup, strain, and add the solution of carmine and caramel.

If we serve one ounce of orange syrup to the glass, and add a few dashes of acid phosphates, a very fine orange phosphate will be the result.

CHERRY PHOSPHATE SYRUP.

Cherry juice	1 quart.
Sugar	7 pounds.
Water	1 quart.
Oil bitter almond	8 minims.
Acid phosphates	4 ounces.

Dissolve the sugar in a mixture of the water and juice, and bring the whole to a boil. Remove, let cool, and add the acid phosphates and the oil of almond, the latter dissolved in a small quantity of alcohol.

TO MAKE AN ATTRACTIVE FOUNTAIN DISPLAY.

Place your tumbler holders at regular intervals along the outer edge of the dispensing counter. Have upon the counter a spoon-holder containing long twist-handle spoons, a sugar bowl, "sprinkle top" salt and pepper jars, bowls, containing crushed fruits, lemons, eggs and sliced fruits, or berries, for dressing drinks, and two "sprinkle top" bottles, one containing acid phosphates the other lemon juice. This makes a neat display and gives the impression that you are ready for business. Keep a wide-mouthed bottle of plain cream and one of chocolate syrup in your ice chest under the dispensing counter. In a convenient place have a pail or can for refuse, egg shells, lemon peel, etc. Have at hand lime juice, raspberry vinegar, Jamaica ginger, bromo-seltzer and ground mace, the latter in a "sprinkle top" pepper box. In your ice chest carry a stock of mineral waters, both still and carbonated. The following are those most in demand: Apollinaris, Congress, Hunyadi, Hawthorne, Buffalo Lithia and Imported Vichy, as well as domestic Vichy and Seltzer on draught at the fountain. Have attached to the counter, at some convenient place, a rapid lemon squeezer.

Have a fixed place for every article, and make it a rule to return each article to its proper place, every time that it is used. By so doing there will be no delay in finding the same when it is next wanted for use

Lemonades.

PLAIN LEMONADE.

Juice of	1 lemon.
Pulverized sugar	2 teaspoonsful.
Filtered water	sufficient.
Shaved ice	sufficient.

Mix and shake well. Dress with fruit, and serve with both spoon and straws.

HUYLER'S LEMONADE.

Juice of	1 lemon.
Simple syrup	2 ounces.
Soda water	sufficient.

Dress with sliced pineapple, and serve with straws. In mixing do not shake, but stir with a spoon.

PINEAPPLE LEMONADE.

Juice of	1 lemon.
Pineapple syrup	2 ounces.
Soda water	sufficient.

Dress with fruit. Serve with straws.

SELTZER LEMONADE.

Juice of.....1 lemon.
Pulverized sugar.....2 teaspoonsful.

Fill with seltzer, stir. Dress with sliced lemon.

APOLLINARIS LEMONADE.

The same as seltzer, substituting apollinaris water for seltzer.

EGG LEMONADE.

Juice of.....1 lemon.
Pulverized sugar.....3 teaspoonsful.
One egg .....
Water ..... sufficient.

Shake well, using plenty of ice, and serve in small glass.

LIMEADE.

Juice of.....1 lime.
Pulverized sugar.....2 teaspoonsful.
Water ..... sufficient.

Where fresh limes are not obtainable use bottled lime juice.

ORANGEADE.

Juice of.....1 orange.
Pulverized sugar .....2 teaspoonsful.
Water ..... sufficient.
Shaved ice..... sufficient.

Dress with sliced orange and cherries. Serve with straws.

SELTZER AND LEMON.

Juice of.....1 lemon.
Seltzer..... q. s.

Serve in small glass.

CLARET FLOAT.

Juice of.....1 lemon.
Pulverized sugar.....3 teaspoonsful.
Water .....

Make lemonade, pour into a glass containing shaved ice until the glass lacks about one inch of being full. Pour in carefully sufficient claret to fill the glass. Dress with cherries and sliced pineapple.

CLARET PUNCH.

Juice of.....1 lemon.
Pulverized sugar.....3 teaspoonsful.
Claret wine.....2 ounces.
Shaved ice..... sufficient.

Serve in small glass. Dress with sliced lemon and fruit in season.

ORGEAT PUNCH.

Orgeat syrup .....12 drams.
Brandy ..... 1 ounce.
Juice of..... 1 lemon.

GRANOLA.

Orange syrup..... 1 ounce.
Grape syrup ..... 1 ounce.
Juice of..... ½ lemon.
Shaved ice..... q. s.

Serve with straws. Dress with sliced lemon or pineapple.

The consumption of Root Beer by families during the heated season is a well established habit, and the practice is worthy of such encouragement as the druggists can give it.

There is nothing better in this line than CALIFORNIA ROOT BEER, which is in liquid form, convenient to use, and furnishing a highly refreshing and healthful beverage. It is sold in three dozen lots at 75c per dozen, single dozen 80c. F. W. Braun & Co. supply it.

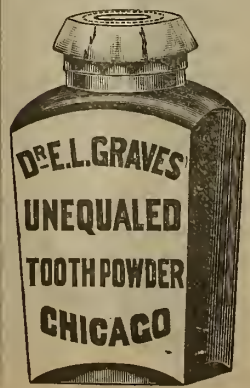
Patents of Interest to Physicians, Etc., April, 1901.

671307. Soda-water dispensing fountain, Charles H. Clark, Newark, N. J.
671337. Ligating forceps, Llewellyn Gibson, Lansing, Michigan.
671067. Surgical instrument, August Heiss, Solingen, Germany.
671420. Electrotherapeutic spectacles, Alexander F. Humphrey, Allegheny, Pa.
671138. Instrument for improving the hearing, Adolphus A. Knudson, Rutherford, N. J., and F. H. Clark, Brooklyn, N. Y.
671346. Nasal douche cup, Ernst G. Lochmann, Leipsic-Gehlis, Germany.
670998. Atomizer, Samuel F. Patterson, Baltimore, Md.
671247. Medicine spoon, Anna E. Super, Narberth, Pa.
34312. Design, Medicinal tablet, H. P. Ewell and E. A. Everett, Rochester, Michigan.
34313. Design, Finger slide and wire holder for surgical snares, Richard P. McCully, Brooklyn, N. Y.
671622. Pharmaceutical compound and making same, Arthur Eichengrun, Elberfeld, Germany.
671477. Vaginal syringe, James Graham, Detroit, Michigan.
671804. Coated pill, etc., Frederick H. Metcalf, Franklin, Ill.
671499. Sterilizing apparatus, Austin V. M. Sprague, New York, N. Y.
671500. Door for sterilizing apparatus, Austin V. M. Sprague, Brooklyn, N. Y.
34337. Design, Blank for specula, Charles J. Pilling, Philadelphia, Pa.
34338. Design, Blank for rectal speculum blades, Charles J. Pilling, Philadelphia, Pa.
34339. Design, Blank for speculum blades, Charles J. Pilling, Philadelphia, Pa.
34340. Design, Blank for speculum blades and handles, Charles J. Pilling, Philadelphia, Pa.
672317. Speculum, Willard E. Dow, Braintree, Mass.
672207. Syringe, Jesse A. Dunn, Chicago, Ill.
672322. Inhaler for menthol or similar substances, Theodor H. Gellhaus, Bant, near Wilhelmshafen, Germany.
671999. Hernial truss, Francis J. Hage, Jr., Goldsboro, N. C.
672377. Dilator, Wm. D. Kearns, Pittsburg, Pa.
672177. Inhaler, Wm. H. Metcalf, New Haven, Conn.
672151. Anesthetic inhaler, Edward M. Morgan, Westmount, Canada.
672239. Vaginal speculum, Charles J. Pilling, Philadelphia, Pa.
672391. Abdominal supporter, Wilhelm J. Teufel, Stuttgart, Germany.
34364. Design, Syringe nozzle, Pemberton Lundy, Boston, Mass.
672665. Coin-controlled electrotherapeutic machine, Winfield S. Bosley, Chicago, Ill.
672672. Medicated salt rock, Charles O. Green, W. P. Wickline and J. B. Eaton, Centerpoint, Texas.
672454. Pasteurizing machine, Nelse D. Nelson, Ann Arbor, Mich.
663021. Inhaler, Wm. B. Hidden, Boston, Mass.
673321. Syringe nozzle, Isaac N. Lincoln, Providence, R. I.
673366. Invalid or surgical bed, Adolfo Luria, Chicago, Ill.
673100. Invalid's walking chair, James D. Tyler, South Berlin, Mass.
34439. Design, Massage brush, Margaret Stenebridge, Garrison, N. Y.

Copies of above patents may be obtained for ten cents each by addressing John A. Saul, Solicitor of Patents, Fendall Building, Washington, D. C.

VERUS PILE CURE is an article that is receiving a good deal of attention at the present time at the hands of the drug trade, and is selling freely. Being sold under a guarantee one may recommend it with confidence, especially as it is a home product.

The retail price is $2.00, and it is supplied to the trade at $16.00 per dozen. F. W. Braun & Co. will supply it.



GRAVES'
TOOTH POWDER.

Free Samples Sent for Distribution on Application.

A Nice Counter Display, 1 doz., - $1.75

Widely advertised
No trouble to sell it

ORDER OF F. W. BRAUN & CO.

Business Personals.

S. A. Harper, Georgia and Washington streets, has bought a nice residence, 1946 Park Grove avenue, and will soon occupy his new home.

F. C. Wolf has gone East for an extended tour and visit to old friends. He will take in the Pan-American Exposition before he returns.

W. H. Reed, lately with McLean & Gleason, has taken the management of the Boyd Drug Co.'s business at Seventh and Figueroa streets.

We are pleased to note that Henry Friedger is again at his old post at Boswell & Noyes Drug Co. after a three weeks' tussle with appendicitis.

George Smith has resigned his position with the H. M. Sale & Son Drug Company, and will take a needed rest by spending the summer at the beach.

Parrish & Davis, Fifth and Broadway, have put in an elegant and artistic Onyx soda fountain, which is an attractive addition and should add many shekels to their revenue,

J. O. Bigelow, late of Boston, Mass., has accepted a position with the H. M. Sale & Son Drug Co. Mr. Bigelow comes highly recommended as a competent pharmacist.

Dr. J. H. Trout started East on the 3d inst. for a six weeks' trip, accompanied by Mrs. Trout. The Pan-American Exposition will be visited, as well as relatives and friends in Pennsylvania. If they could only take along Los Angeles weather nothing more could be desired.

J. J. Freeman, Tenth and Grand Avenue, is one of the fortunate members of the Los Angeles Times Excursion party which is to spend an entire month in visiting the Buffalo Exposition and the principal cities of the East. Mr. C. E. Bean will be in charge of Mr. Freeman's store during the proprietor's absence.

A. Monckton, who sold his drug business, 844 W. Seventh street, to the Boyd Drug Company in January, but who has managed the business in the interests of his successors since the sale, is now retiring from the practice of pharmacy to devote his time to his valuable orange ranch at Riverside and to his real estate interests at Long Beach.

We regret to have to announce the death, which occurred May 22nd, of typhoid fever, of Alfred Hawthorn, whose place of business was on West Pico street, this city. Mr. Hawthorn was a well known and highly esteemed member of the drug fraternity of Los Angeles, hard working and conscientious, and unceasingly devoted to his family. He was 29 years of age at the time of his death, and had been a resident of this city since boyhood. He leaves a mother and several brothers and sisters, besides a host of friends, to mourn his loss

J. E. Sullivan of F. W. Braun & Co.'s druggists' sundries department, is the Regimental Quartermaster of the 7th Regiment, N. G. C., and has gone, in pursuance of his official duties, to take part in the annual encampment of the California National Guard at Santa Cruz. Captain Sullivan is a general favorite with his comrades both civil and military, and his recent promotion to a captaincy greatly pleased his friends and business associates.

W. T. Strother, M. D., has succeeded Dr. E. O. Campbell in business at Goleta, Cal.

Tom Neville, with B. F. Crews, Monrovia, has gone to Lake Tahoe for the summer, taking a position in Hotel Talluc, same as last year.

E. E. Armour, of Pomona, was one of the representatives of the Pomona Whist Club at the tournament in Los Angeles the last week in May.

Phil. Clapp, recently graduated at the California College of Pharmacy, now takes a position in the store of his brother, Carl F. Clapp, Covina.

Otto G. Freyermuth, Ph. G., who is taking a course in medicine at the University of California, has accepted a position during his summer vacation with Smith Bros., Fresno.

Frank M. Towne, of San Bernardino, is still at the beach, not having sufficiently recovered from his recent illness to resume business occupations. We hope soon to learn of his complete recovery.

Dr. J. S. Riggs, Redlands, has moved his business into the corner store, near his former location. The new place has been made attractive in every particular, and is more convenient in every respect than the old store.

W. R. H. Sulliger, Santa Monica, has moved his store to South Park. We judge it to be a good move, as the latter beach resort is making a rapid growth, and a drugstore there should be a paying institution.

As we go to press we learn of the destruction by fire of A. C. Lang's drugstore, Port Richmond, Cal. Mr. Lang had been in business there only about three months, in which time he had established a good trade. The fire originated in an adjoining store. We are not informed regarding insurance, but trust that the business may again be put on its feet.

W. P. Turner has purchased the business of P. A. Derge, Anaheim. Mr. Turner is a thorough druggist, and was for some time in the employ of M. P. Green, Pasadena. He recently returned from a trip to Europe. Mr. Derge goes to Salt Lake City to take a position in the house of A. R. Derge & Co., the head of which is a brother of Paul A. Mr. Derge leaves none but friends among his California associates.

The druggists of San Diego have signed an agreement to close down their stores on Sunday afternoons from one to six o'clock during the months of June, July, August and September.

New Goods Received by F. W. Braun & Co.

Manola	doz	$ 8 50
Andrews' Plugs	doz	75
Waterman Condensed Grape Juice, qts	doz	11 50
Cypredol Capsules	doz	9 30
Woodlark's Egg Shampoo	doz	1 75
Verus Pile Cure	doz	16 00
Arkansas Mosquito Chaser	doz	2 00
Garrod Spa Water, pts., Sparkling	case	6 00
" " " ½ galls., Still	case	5 00
Iodomuth	oz	75

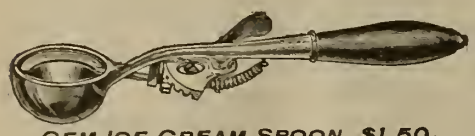
The twenty-third annual meeting of the Missouri Pharmaceutical Association will be held at Perth Springs, June 18 to 21 inclusive.

There are many injections on the market, variously advertised and pushed by the manufacturers. Among the hosts of these preparations INJECTION C makes prominent claims for efficiency, besides having special attraction for the dealer in its profitableness. Retailing for $1.00, it is sold at wholesale at $6.00 per dozen. It will pay you to place this article in your stock if not already there. F. W. Braun & Co. supply it.

With the summer come the swarms of ant life, invading alike the homes of the rich and the poor. Nothing so good as KILLSANTS has been devised to rid the household of these troublesome and persistent little pests. Last year's experience was convincing proof of the value of KILLSANTS, and it is expected that the present season will greatly increase its sale. Killsants is sold at wholesale for $1.50 per dozen, retailing at 25 cents. F. W. Braun & Co. will supply it to the trade.

Bankrupt Sale.

For Sale—Drugstore in Kingman, Arizona. I offer for sale the stock of drugs, patent medicines, stationery, fixtures, etc., formerly the property of J. T. Pendegast, bankrupt. A good opening for a druggist or physician. Appraised value of stock $1,642, from which amount said bankrupt will deduct a part of his exemption. For further particulars address Howard W. Kemper, Trustee, Kingman, Arizona.



GEM ICE CREAM SPOON, $1.50.

The gem Ice Cream Spoon has been greatly improved by changing the flat spring to one of spiral form, which is very much more durable. In the new spoon the cream is cut out of the mass instead of being forced, and is delivered in the glass in uniform shape and quantity. F. W. Braun & Co. have a supply of the improved spoons, as per cut. Price $1.50 each.

Kurtz' Freckle Salve
(ORIGINAL)
Manufactured only by C. F. HEINZEMAN
Los Angeles, Cal.
Trade Mark Registered.

WANTS, Etc., Etc.

[*Under this heading we will be pleased to publish FREE OF CHARGE, notices of clerks wanted, positions desired, stores for sale or exchange, propositions for purchasing, etc.*]

WANTED—A position as Prescription Clerk or Chemist after July 1st. Am a graduate of the School of Pharmacy, Univ. of Mich. Five years' previous experience. Prepared to do Toxicological and urine analysis. Address Fred. Hudiburg, Ann Arbor, Mich.

FOR SALE.—In Anaheim, a small drugstore. Stock is strictly a drug stock, without side lines or soda fountain. The business may easily be increased by an active man. Present owner is disabled by illness and old age. Only one other drugstore in town. Cash price $500. Inquire of F. W. Braun & Co., or address W. M. Higgins, Anaheim, Cal.

FOR SALE—Drugstore in Southern California; best opportunity in a good town. Address inquiries to J. A. L., care CALIFORNIA DRUGGIST.

FOR SALE—Only drugstore in best country town in Southern California; cash trade, and will invoice about $1500; reason for selling, poor health of proprietor. Address Sulphonal, care F. W. BRAUN & CO.

FOR SALE—One of the best located and finest equipped stores in a town near Los Angeles; ample stock to conduct large business; owner going into other business, and will sell at a bargain. Stock and fixtures will invoice about $6,800. Inquire S., F. W. BRAUN & CO.

FOR SALE—Drugstore in San Joaquin valley; in the middle of the oil belt; a rare opportunity for a physician; only drugstore within thirty miles; good prices; very little credit. Will sell stock and fixtures and rent building, or will sell both. Building two-story brick; dwelling in second story. Health of family demands a change. Address "Rare Opportunity," care F. W. BRAUN & CO.

FOR SALE—One of the best outside stores, established 15 years; at invoice, about $2100. Address "Good Reason", care F. W. Braun & Co., Los Angeles, Cal.

FOR SALE—One of the oldest and best drugstores in Los Angeles. Sales over $7000; will invoice. Good reasons for selling. Dr. W. M. Johnson, Cor. Pico and Figueroa Sts., Los Angeles, Cal.

FOR SALE—A small drug business located near Los Angeles. Stock of about $500. Good place for a young physician.
Address S. WHITEHORN, Hynes, Cal.

OUR ADVERTISERS.

It will be of interest and value to the trade to consult our advertising columns, in which will be found represented the following firms and goods:

Allcock's Plasters
Aluminum Mfg Co.
Antikamnia Chemical Co.
Apollinaris Co., Limited
Arlington Chemical Co.
Beaver Soap Co.
Braun, F. W. & Co.'s Laboratory Products
California Fig Syrup Co.
California Mission Eucalyptus Lozenges
Coronado Corks
Cosmo Buttermilk Soap Co.
Davol Rubber Co.
Etna Chemical Co.
Florence Manufacturing Co.
Goodrich, B. F., & Co.
Graves Tooth Powder Co.
Hayden Manufacturing Co.
Heinzeman, C. F.
Hubert, Prof. I.
Jayne, Dr. D. & Son
Levy, B. & Co.
Manhattan Spirit Co.
Moore, H. H. & Sons
Munn & Co.
N. Y. Pharmacal Association
Ohio Truss Co.
Pall Mall Electric Co.
Parker, Stearns & Sutton
Planten, H. & Son
Pond's Extract Co.
Rowell, E. N., Co.
Saul, John A.
T. B. Insect Powder
Thum, O. W., Company
Whittemore Bros. & Co.
Wyeth & Bro.

PATENTS... Caveats, Trade-Marks
Design-Patents
Copy-rights, Etc.
CORRESPONDENCE SOLICITED
LeDroit Building,
WASHINGTON, D. C.
...JOHN A. SAUL

MONEY To PATENT Good Ideas
may be secured by
our aid. Address,
THE PATENT RECORD,
Baltimore, Md.

Price List of Drugs, Chemicals, etc.

These prices are for quantities as ordinarily bought by average buyers, and include containers, unless otherwise indicated. Subject to market changes.

For special quantities we will make special figures.

F. W. BRAUN & CO., Los Angeles, Cal.

ACETANILID	℔	36@ 40
ACID, Acetic No. 8	℔	10@ 25
Acetic U. S. P.	℔	30
Beuzoic, Eng	oz	16
Benzoic, German	oz	10
Boracic	℔	14@ 20
Carbolic, crude	gal	40@ 50
Car olic, cryst, blk label, 1-℔ tin	℔	37@ 39
Carbolic, cryst, blk label, 5-℔ tins	℔	35@ 38
Carbolic, cryst, gold label, 1-℔ bots	℔	48@ 49
Carbolic, cryst, gold label, 5-℔ tin	℔	47@ 48
Citric	℔	43@ 52
Gallic	oz	11@ 13
Hydrocyanic, dil	oz	11@ 12
Hydrocyanic, conc., Scheele's	oz	40@ 45
Hydrofluoric, 1-oz bots	ea	45@ 50
Hydrofluoric, 4-oz bots.	ea	75
Muriatic, coml., 6-℔ bots	ea	65@ 75
Muriatic, coml, carboy, $2	℔	4¼@ 4¾
Muriatic, C. P. 1-℔ bots	℔	30@ 40
Muriatic, C. P., 6-℔ bots	℔	25@ 30
Nitric, coml., 7-℔ bots	ea	1 00
Nitric, coml., carboy, $2	℔	8@ 9
Nitric, C. P., 1-℔ bots	℔	30@ 40
Nitric, C. P., 7-℔ bots	℔	20@ 30
Oxalic	℔	12@ 15
Pyrogallic, Merck's	℔	2 65
Pyrogallic, Merck's	oz	23
Salicylic	℔	60@ 70
Salicylic	oz	8@ 12
Salicylic, from oil wintergreen	oz	54
Sulphuric, coml., 9-℔ bots	ea	65@ 75
Sulphuric, coml., carboy, $2	℔	2@ 2¼
Sulphuric, C. P., 1-℔ bots	℔	30@ 40
Sulphuric, C. P., 9-℔ bots	℔	20@ 30
Tannic	℔	1 15@ 1 71
Tartaric	℔	38@ 45
ALCOHOL, absolute, 1-qt bots	ea	1 50
Grain		market
Wood, 5 gal. lot to bbl. lot	gal	70@ 85
Wood, less quantity, can extra	gal	1 00
ALUM, chrome	℔	13@ 15
Dried (burnt alum)	℔	12@ 15
Lump	℔	3½@ 4
Ground	℔	5@ 6
Powdered	℔	7@ 9
AMMONIA, conc., 26°, 5-pt bots	ea	85
Conc., bulk, can extra	gal	75
Bromide	℔	75
Carbonate	℔	15@ 25
Muriate, lump	℔	13@ 15
Muriate, gran. coml.	℔	10@ 15
Muriate, gran. pure.	℔	16@ 20
Muriate, powd	℔	20@ 25
Valerianate	oz	27
AMMONOL (Po. or Tablets)	oz	1 05
ANTIKAMNIA (10 oz, $9.25)	oz	1 00
ANTIPYRIN	oz	35
ARISTOL (25 oz, $1.65)	oz	1 80
ARROWROOT, Bermuda	℔	35
ARSENIC, powd, white	℔	10@ 12
BALSAM Copaiba	℔	55@ 65
Fir, Canada	℔	45@ 50
Peru	℔	2 50@ 2 75
Tolu	℔	75@ 30
BARK, Cinchona, red, true	℔	50@ 55
Cinchona, red, powd	℔	35@ 60
Cinchona, yellow, Calisaya	℔	50@ 55
Cinchona, yellow, powd	℔	35@ 60
Elm, slab	℔	12@ 15
Elm, ground	℔	14@ 18
Elm, powd	℔	15@ 20
Sassafras	℔	15@ 20
Soap, slab	℔	9@ 12
Soap, ground	℔	12@ 15
Soap pwd	℔	18@ 20
Soap, cut, 5c boxes	doz	35
Soap, cut, 10c bozes	doz	60
Wild Cherry	℔	12@ 15
BAY RUM	gal	2 50@ 3 00
F. W. B. & Co., ½ pts	doz	1 75
F. W. B. & Co., pts	doz	3 50
BEANS, Tonka, Angostura	℔	2 25@ 2 50
Vanilla, Mexican	℔	14 50@15 50
Vanilla, Tahiti	℔	2 50@ 2 75
BERRIES, Cubeb	℔	30@ 35
Cubeb, powd	℔	30@ 35
Juniper	℔	9@ 10
BISMUTH, sub-carbonate	℔	2 30@ 2 32
Sub-gallate	oz	22
Sub-nitrate	℔	1 85@ 2 00
BLUE MASS	℔	70@ 75
BLUE VITRIOL	℔	6@ 9
BORAX, refined	℔	8@ 12
Powd	℔	8@ 12
BUDS, Cassia	℔	35@ 40
CALOMEL, American	℔	95@ 1 05
English	℔	1 30@ 1 35
Stock	℔	60@ 65
CAMPHOR	℔	72@ 75
CANTHARIDES, Chinese, powd	℔	90@ 1 00
Russian, powd	℔	1 20@ 1 25
CAPSICUM, African, pods	℔	22@ 25
African, powd	℔	20@ 25
CARAMEL (gal $1 50, can extra)	℔	25
CARBON, bisulphide, 1-℔ bots	doz	2 00
Bisulphide, 2-℔ bots	doz	4 50
Bisulphide, 1-gal cans	ea	1 00@ 1 05
Bisulphide, 5-gal cans	ea	4 50
CARMINE, No 40	oz	35
CHALK, French, powd	℔	6½@ 8
White, precip	℔	10@ 12
White, prepared, drops	℔	8@ 10
CHARCOAL, animal, gran	℔	8@ 12
Animal, powd	℔	8@ 10
Willow, powd, bulk	℔	12@ 15
Willow, powd., 1-℔ cartons	℔	18
Willow, powd., ½-℔ cartons	℔	20
Willow, powd., ¼-℔ cartons	℔	25
CHLORAL HYDRATE, 1 ℔s	℔	1 35@ 1 45
½ ℔s	℔	1 40@ 1 55
¼ ℔s	℔	1 70@ 1 75
CHLOROFORM, 1-℔ tins	℔	57@ 60
7-℔ tins	℔	53@ 55
CLOVES	℔	20
Powd	℔	25
COBALT, powd	℔	30
COCAINE, hydrochlorate	oz	7 00
Hydrochlorate, ½ oz	oz	7 05
Hydrochlorate, ⅛ oz	ea	92
COCOA BUTTER	℔	60
CODEINE, alk., ⅛ oz	oz	5 50
Sulphate, ⅛ oz	oz	5 00
COLOCYNTH APPLE	℔	90
Powd	℔	85
COMPOSITION POWDER, ⅛-℔ pkgs	℔	35
COPPERAS, bbls, 1½	℔	2@ 3
CORROSIVE SUBLIMATE	℔	95@ 1 00
Powd	℔	1 00@ 1 05
CREAM TARTAR, pure	℔	27@ 33
CREOLIN, 1-℔ bots	℔	60
CREOSOTE, beech-wood	℔	1 29@ 1 50
Coml	℔	45@ 50
CURCUMA, powd	℔	12@ 15
CUTTLE BONE	℔	35@ 40
DEXTRINE	℔	8@ 12
DOVER'S POWDER	℔	1 25
EIKONOGEN	oz	37
EMERY, flour	℔	8@ 10
ERGOT, powd	℔	90@ 1 00
ESSENCE PEPPERMINT, 2-oz bot	doz	1 50
ETHER, Nitrous, couc., 1-℔ bots	℔	1 20@ 1 25
Nitrous, conc, ½-℔ bots	℔	1 35@ 1 40
Nitrous, conc., ¼-℔ bots	℔	1 55@ 1 60
Sulphuric, U. S. P., 1880	℔	75@ 80
Sulphuric, conc., 1890	℔	80@ 85
EUCALYPTOL, Merck's	oz	24
EXTRACT, Cascara, fluid, F. W. B. & Co.	℔	70
Cascara, fluid, F. W. B. & Co., 5-℔ bots	℔	60
Cascara, fl., arom., F. W B. & Co., 1-℔ bot	℔	80
Cascara, fl., arom., F. W. B. & Co, 5-℔ bot	℔	60
Logwood, 15 and 25-℔ boxes	℔	12@ 13
Logwood, 1-℔, ½-℔ and ¼-℔ boxes	℔	15@ 20
Witch Hazel, distilled	gal	65@ 90
Less than 5 gals, container extra.		
EXTRACTS, FLAVORING,		
Lemon, F. W. B. & Co., 2-oz	doz	1 50
Vanilla, F. W. B. & Co, 2-oz	doz	1 75
FLOWERS Arnica	℔	18@ 20
Chamomile, Eng	℔	28@ 30
Chamomile, Ger	℔	30@ 35
Lavender	℔	12@ 15
Rosemary	℔	40
FOIL, Tin, Heavy	℔	20@ 25
Tin, Medium	℔	25@ 30
Tin, Light	℔	30@ 35
FORMALDEHYD	℔	40@ 50
FRUIT JUICES, F. W. B. & Co., qts.	doz	5 00
FRUITS, Crushed, F. W. B. & Co., ½gals	doz	10 80
FULLERS EARTH	℔	6@ 10
GELATINE, Cox's, sml	doz	1 50
French, gold label	℔	60@ 65
French, silver label	℔	40@ 45
French, bronze label	℔	35@ 40
GLUE, Carpenter's	℔	10@ 12
White	℔	15@ 18
GLYCERINE, 50-℔ cans	℔	17½@ 18
10-℔ cans	℔	20½
2-oz bots	doz	1 25@ 1 50
Schering's 1-℔ bots	℔	45
Schering's 10-℔ bots	℔	40
GLYCOLINE (gal., $1.50, can extra)	℔	35
GUM, Aloes, Barb	℔	25@ 30
Aloes, Barb, powd	℔	30@ 35
Aloes, Cape	℔	20@ 25
Aloes, Cape, powd	℔	20@ 25
Aloes, Socotrine, true	℔	45@ 50
Aloes Socotrine, powd	℔	50@ 55
Ammoniac	℔	40@ 45
Arabic, No. 1	℔	70@ 75
Arabic, No. 2	℔	50@ 55
Arabic, powd., No. 1	℔	70@ 75
Arabic, powd., French	℔	90@ 1 00
Arabic, sorts	℔	40@ 45
Asafetida	℔	35@ 40
Asafetida, powd	℔	45@ 50
Benzoiu	℔	50@ 55
Benzoin, powd	℔	60@ 70
Catechu	℔	9@ 12
Catechu, powd	℔	32@ 35
Guaiac	℔	38@ 40
Guaiac, powd	℔	45@ 50
Myrrh	℔	35@ 38
Myrrh powd	℔	38@ 40
Olibanum	℔	25@ 30
Opium	℔	3 75@ 3 90
Opium, powd	℔	5 00@ 5 20
Shellac, orange	℔	27@ 30
Shellac, orange, ground	℔	32@ 35
Shellac, white	℔	35@ 40
Shellac, white, powd	℔	40@ 45
Spruce, tears	℔	1 25@ 1 35
Tragacanth, flake	℔	90@ 95
Tragacanth, sorts	℔	45@ 50
Tragacanth, powd	℔	1 00@ 1 10
HOFFMAN'S ANODYNE	℔	65
HOPS, pressed, ½ and ¼-lbs	℔	16@ 20
Pressed, oz	℔	25
HYDROGEN PEROXIDE, Marchand's, lbs	doz	8 25
Marchand's, ½-lbs	doz	6 00
Marchand's, ¼-lbs	doz	4 00
Marchand's, ⅛-lbs	doz	2 35
M. C. W., or P. & W., 1 lbs	doz	4 80
M. C. W., or P. & W., ½-lbs	doz	3 00
M. C. W., or P. & W., ¼-lbs	doz	1 80
Oakland, 1 lb	doz	6 50
Oakland, ½-lbs	doz	4 00
Oakland, ¼-lbs	doz	2 75
U. S. P., 1 lb	℔	35
U. S. P., 1 lb	full doz	3 25
HYDROZONE, 1-lb bots	doz	11 50
½-lb bots	doz	8 00
¼-lb bots	doz	5 25
⅛-lb bots	doz	2 35
ICHTHYOL	oz	35
Ichthyol	℔	4 50
INDIGO	℔	70@ 75
INSECT POWDER, Buhach, 6-lb cans	℔	50@ 60
Dalmatian, bulk	℔	28@ 40
Hill's California, bulk	℔	35@ 45
"T. B." 6-lb cans	℔	40
"T. B." 1-lb cans	doz	5 50
"T. B." ½-lb cans	doz	3 25
"T. B." small	doz	1 25
IODINE, re-subl	oz	37
Re-subl	℔	3 65@ 3 85
IODOFORM	oz	39
Iodoform	℔	3 85@ 4 00
IRON, carbonate precip	℔	16@ 18
Chloride, solution	℔	25@ 35
Iodide	oz	35
Sub-sulphate (Monsel)	oz	8
Sub-sulphate (Monsel)	℔	34@ 40
Sub-sulphate solution	℔	25@ 30
Sulphate, dried	℔	15@ 20
Sulphate, pure cryst., bulk	℔	8@ 10
Sulphate, pure cryst., 1-lb bots	℔	14@ 18
JUICE, Grape, Los Gatos, pts	doz	4 00
Grape, Welch's, ½ pts	doz	1 42
Grape, Welch's, pints	doz	2 40
Grape, Welch's, quarts	doz	4 50
LANOLIN, Leibreich's	℔	80
LEAD, acetate, coml	℔	16@ 20
Acetate, powd	℔	20@ 25
Acetate, C. P.	℔	27@ 30
Sub-acet. solu., Goulard's	℔	30@ 35
LEAVES, Bay	℔	14@ 15
Buchu, long	℔	35@ 40
Buchu, short	℔	35@ 40
Rosemary, bulk	℔	18@ 20
Sage, ½s and ¼s	℔	18@ 20
Sage, ozs	℔	25
Senna, Alex	℔	30@ 35
Senna, Alex., powd	℔	35
Senna, Tinnevelli	℔	25@ 30
Senna, Tinnevelli, powd	℔	25@ 30
Uva Ursi	℔	12@ 15
LEECHES, (25 or more, 8c.)	ea	10
LIME, Chloride, 35-℔ cans	℔	3¾@ 4½
Chloride, Acme, 1-lb cans	doz	1 25
Chloride, Acme, ½-lb cans	doz	75
Chloride, Acme, ¼-lb cans	doz	45
Chloride, Electron, 1-lb cans	doz	1 00
Chloride, Electron, ½-lb cans	doz	65
Chloride, Phoenix, 1-lb can	doz	90
LITHARGE	℔	7½@ 10
LONDON PURPLE	℔	15@ 20

LOZENGES, Licorice, 5-lb boxes	℔		24
Licorice, "Acme," 5-lb boxes	℔		35
Peppermint, 5-lb boxes	℔		14
LYCOPODIUM	℔	65@	70
LYE, concentrated (case, $3.50)	doz		90
LYSOL, 1-lb bots	℔		65
MAGNESIA, Calcined, 1-lb tin	℔		65
Carbonate, Jenning's, 2 and 4-oz	℔		5
Carbonate, K. & M., 4-oz., 2-oz. and 1-oz.	℔	18@	25
Carbonate, K. & M., powdered	℔		25
Carbonate, K. & M., S. S.	℔		60
Eff. citrate, Herring's	doz		1 75
MANGANESE, black oxide	℔	7@	10
MANNA, large flake	℔	1 10@	1 20
Small flake	℔	75@	80
MENTHOL, (oz. 54c.)	℔	5 10@	5 40
MERCURY	℔	80@	90
Bi-sulphate	℔	81@	1 00
Iodide, green	oz		24
Iodide, red	oz		26
MORPHINE, sulph., ⅛ oz	oz		2 60
Sulph., ⅛ oz., 2½ oz. bxs	oz		2 55
Sulph., 1-oz tins	oz		2 35
Sulph., 5-oz tins	oz		2 30
MOSS, Iceland	℔		15
Irish	℔		20
MUSK. Canton, 1-oz bxs	oz		35
Tonquin, ⅛ oz bots	ea		4 50
MUSTARD Colburn's, 6 lb cans	℔		28
Ground California	℔	16@	18
NAPHTHALINE, balls, cakes or flakes	℔	4½@	8
NUTMEGS	℔	60@	65
Ground	℔	65@	70
NUTS, Areca	℔	30@	35
Areca, powd	℔	35@	40
Kola	℔	25@	35
NUX VOMICA	℔	15@	20
Powdered	℔	20@	25
OIL, Almond, bitter	oz		65
Almond, sweet	℔	35@	50
Amber, rect	℔	50@	55
Anise	℔	2 10@	2 25
Bay	oz	45@	50
Benne (can extra)	gal	1 15@	1 25
Bergamot, Sanderson	℔	3 40@	3 60
Bergamot, Sicilian	℔	3 10@	3 30
Cassia	℔	1 70@	1 90
Castor "A A"	gal	1 30@	1 35
Castor, machine	gal	45@	50
Castor, special com'l	gal	75@	80
Cedar, coml	℔	40@	50
Cedar, pure	℔	75@	80
China nut (can extra)	gal	90@	1 00
Cloves	℔	95@	1 15
Cocoanut	℔	20@	30
Cod liver, Norwegian (can extra)	gal	1 20@	1 25
Cottonseed	gal	55@	70
Less than 5 gal., can extra.			
Crotou	℔	1 50@	1 65
Cubebs	℔	1 50@	1 75
Eucalyptus	℔	65@	75
Geranium Rose	oz	65@	75
Hemlock, pure	℔	75@	80
Lard	gal	75@	85
Less thau 5 gal can extra.			
Lavender flowers	℔	2 25@	2 40
Lavender, garden	℔	75@	80
Lemon, Sanderson	℔	2 00@	2 20
Lemon, Sicilian	℔	1 25@	1 50
Mustard, Essential	oz		65
Neatsfoot (less than 5-gal. can extra)	gal	75@	80
Olive, California, F..W.B. & Co., large	doz		8 50
Olive, California, F.W.B. & Co., small	doz		4 50
Olive, F. W. B.	gal		2 75
Olive, Italia, 1 gal cans	gal		2 10
Olive, Malaga, can extra	gal	1 00@	1 25
Orange, bitter	℔	4 50@	4 75
Orange, sweet	℔	2 25@	2 50
Origanum	℔	50@	60
Pennyroyal	℔	1 60@	1 80
Peppermint Hotchkiss	℔	1 85@	2 10
Peppermint, Stuart's 'W. C".	℔	1 40@	1 60
Pinus Sylvestris	℔	1 20@	1 40
Rhodium	oz	40@	75
Rose	oz	7 50@	10 00
Rosemary flowers	℔	1 50@	1 65
Sandalwood, Eng	oz		50
Sandalwood, Ger	℔	3 00@	3 25
Sassafras	℔	75@	85
Sewing Machine, Nye's, small	doz		45
Sewing Machine, Nye's, large	doz		75
Sperm, Nye's crystal	gal		75
Sperm, pure, w. b.	gal		1 25
Less than 5 gal can extra.			
Spike	℔	25@	35
Turpentine, rect., Merck	℔		45
Union salad	gal	75@	80
Less than 5 gal can extra.			
Wintergreen	℔	2 10@	2 50
Wintergreen, Stuart's "W. C."	℔	2 10@	2 50
Wormwood	℔	4 00@	5 00
OIL CAKE, ground	℔	02¼@	03
OINTMENT, Citrine	℔		65
Mercurial, ⅓ m	℔	53@	58
Mercurial ½ m	℔	63@	68
Zinc, benz. oxide	℔		75
ORANGE PEEL	℔	15@	18
PAPOID, ½ or 1-oz bots	oz		2 00
PARAFFIN	℔	14@	15
PARIS GREEN	℔	20@	25
1's, ½'s, ¼'s	℔	25@	30
PETROLATUM, ex. amber	℔	6¼@	9
Snow white	℔	25@	30
PHENACETIN (25 ozs. .95)	oz		1 00
PHOSPHORUS, 11-℔ cans	℔		75
1-℔ cans	℔		85
½ and ¼-cans	℔	95@	1 05
PLASTER PARIS	℔	02@	05
Dentist's	℔	04@	08

POISON, purple	℔	08@	10
POTASH, Babbitt's, (case $3.50)	doz		90
Caustic, crude	℔	7½@	13
Caustic, white, stick	℔	45@	70
Bichromate	℔	15@	20
Carbonate	℔	15@	25
Chlorate	℔	14@	17
Cyanide, mining	℔	30@	35
Cyanide, pure granular	℔		65
Iodide	℔	2 35@	2 50
Nitrate	℔	08@	12
Permanganate	℔	30@	40
Prussiate, red	℔	60@	65
Prussiate, yellow	℔	32@	35
PUMICE STONE, lump	℔	09@	10
Powd	℔	06@	08
QUASSIA, Chips	℔		10
QUININE, 1-oz hottle	oz	50@	50
1-oz tin	oz	48@	48
5-oz tin	oz	42@	42
25-oz tin	oz	39@	39
50-oz tin	oz	38½@	38½
100-oz tin	oz	38@	38
RED PRECIPITATE	℔		1 25
RESIN	℔	01½ to	03
ROOT, Aconite	℔	30@	35
Althea, cut	℔	35@	40
Blood	℔	25@	30
Blood, powd	℔	30@	35
Calamus, peeled	℔		60
Gentian	℔	13@	16
Gentian, powd	℔	14@	18
Ginger, African	℔	20@	25
Ginger, Jamaica	℔	25@	29
Goldenseal	℔	85@	90
Goldenseal, powd	℔	90@	1 00
Ipecac, powd	℔	3 75@	4 00
Licorice, select	℔	13@	15
Licorice, cut	℔		30
Licorice, powd	℔	14@	18
Orris, powd	℔	35@	40
Rhubarb	℔		75
Rhubarb cubes	℔	1 25@	1 50
Rhubarb fingers	℔	1 50@	1 75
Rhubarb, powd	℔		75
Rhubarb, powd., Allen's, Eng	℔		1 25
Sarsaparilla, Hond	℔	40@	45
Sarsaparilla, Hond, gro	℔	40@	45
Sarsaparilla, Mex	℔	25@	30
Sarsaparilla, Mex., gro	℔	25@	30
Valerian	℔	30@	35
Valerian, powd	℔	35@	40
ROTTEN STONE, powd	℔	07@	10
SACCHARIN,	oz		40
SAFFRON, American	℔	30@	35
Spanish	oz		90
SAL EPSOM	℔	02¼@	04
Epsom 4-oz cartons	doz		35
Glauber	℔	01½@	03
Nitre, cryst	℔	08@	12
Nitre, powd	℔	09@	12
Rochelle	℔	26@	30
Soda	℔	01¼@	03
SALOL, (oz 20)	℔	1 70@	1 90
SEED, Anise, Ital	℔	16@	18
Anise, powd	℔	20@	25
Bird, mixed, 1-lbs., 60-lb case	case		3 50
Bird, mixed, 1 ℔	doz		75
Canary	℔	05@	07
Caraway	℔	10@	12
Cardamom	℔	1 35@	1 40
Celery	℔	18@	25
Coriander	℔	10@	12
Flax, cleaned	℔	05½@	08
Flax, ground	℔	05½@	0[illegible]
Hemp	℔	04½@	06
Millet	℔	04@	06
Mustard	℔	08@	10
Poppy, blue	℔	10@	12
Rape	℔	04@	06
Sabadilla, powd	℔	55@	50
Worm, American	℔		20
Worm, Levant	℔		25
SEIDLITZ MIXTURE	℔	28@	30
Powders, single, 100s	box		2 50
Powders, 3's	doz		60
Powders, 6's	doz	1 25@	1 50
Powders, 10s	doz	1 90@	2 00
SHEEP DIP, Carbolic	gal		1 10
Little's 1 gal cans	gal		1 35
Little's 5 gal cans	gal		1 20
SNUFF, Garrett's Scotch, blads	℔		55
Garrett's Scotch, 1-oz tins	doz		60
Garrett's Scotch, 1⅔-oz tins	doz		1 00
Garrett's Scotch, 3⅓-oz tius	doz		1 75
Garrett's Scotch, 6 oz bots	doz		3 20
Lorillard's Maccaboy, 4-oz bots	doz		2 00
Lorillard's Rappee, 4-oz bots	doz		2 00
SOAP, Castile, Couti white	℔	13@	16
Marseilles, white	℔	10@	13
Mottled, coml	℔	07½@	10
Mottled, pure	℔	08@	12
Powdered	℔		35
Whale Oil	℔	04@	06

SODA ASH	℔	06@	08
Caustic, 98 per cent	℔	04¾@	08
Caustic, 70 per cent (Drums)	℔	02⅞@	03
Caustic, white, sticks	℔	42@	45
Bicarbonate	℔	02½@	04
Bromide	℔		60
Hyposulphite	℔	03¼@	05
Hyposulphite, new process	℔	04@	06
SOLUTION, Donavan's	℔		40
Fowler's	℔	25@	35
Goulard's	℔	30@	35
SPERMACETI	℔	50@	55
SPIRITS, Columbian	gal.	1 50@	1 75
Less than 5 gals. can extra.			
Nitre, U. S. P.	℔	55@	60
Nitre, 2-oz bots	doz		1 50
STRONTIUM, nitrate	℔	14@	17
STRYCHINE., cryst., ⅛-oz bots	oz		1 05
Cryst., 1-oz bots	oz		85
Powd., ⅛-oz bots	oz		1 00
Powd., 1-oz bots	oz		80
SUGAR MILK, powd	℔	20@	25
SULFONAL	oz		1 35
SULPHUR, crude, ground, Cal	℔	02 @	03
Flour	℔	03 @	04½
Flowers	℔	03⅛@	05
Roll	℔	03⅜@	05
SYRUP. Iodide Iron, F. W. B. & Co.	℔	57@	60
Rock Candy, bbls and ½ bbls	gal	......	......
TAR, Pine, ½ pints	doz		75
Pine, pint	doz		90
Pine, quarts	doz		1 50
WATER, distilled, containers extra	gal		10
Orange Flower, containers extra	gal	2 00@	2 25
Rose, containers extra	gal	2 00@	2 50
WAX, Floor, powd	℔		40
Yellow, pure,	℔	27@	30
White, pure	℔	50@	55
White, No. 1	℔	35@	40
WHITE PRECIPITATE	℔		1 20
ZINC, metallic, shavings	℔	22@	35
Oxide, com'l	℔	14@	15
Oxide, Hubbuck's	℔	45@	5C
Sulphate, com'l	℔	06@	08
Sulphate, chem. pure	℔	17@	20

PROPRIETARY ARTICLES

Controlled by F. W. Braun & Co.

Braun's Carbolic Salve	doz	$1 25
" Carbolic Soap	doz	75
" Condition Powder	doz	1 00
" Essence Jamaica Ginger	doz	1 50
" Florida Water, lge	doz	3 75
" Florida Water, small	doz	1 75
" Sarsaparilla	doz	4 00
" Syrup Tar and Wild Cherry	doz	1 50
Cal. Mission Eucalyptus Lozenges	doz	1 50
Cal. Mission Eucalyptus Plasters	doz	1 50
Cal. Mission Poison Oak Remedy	doz	1 50
Cal. Root Beer	doz	80
Cal. Mocking Bird Food.	doz	3 00
Coronado Sea Salt	doz	80
Hayden's Arnica Salve	doz	1 00
" Carbolic Salve	doz	1 00
" Witch Hazel	doz	1 00
" Sanitary Towels small	gro	3 50
" " " medium	gro	3 75
" " " large	gro	4 00
" Ezy Feet	doz	1 50
" Sachet Powder, ¼ ℔ bots	℔	3 00
Hunter's Witch Hazel	doz	1 75
Kils-nts	doz	1 50
Matchless Sarsaparilla	doz	5 00
Matchless Wild Cherry Phosphates	doz	1 75
Skeeter-Flea Knocker	doz	75
Swain's Carbolic Powder	doz	1 50
Tarine	doz	1 75
"T. B." Insect Powder, 6-℔ can	℔	40
" " " 1-℔ "	doz	5 50
" " " ½-℔ "	doz	3 25
" " " sml "	doz	1 25
Wick's Ant Driver	doz	1 50

BRAUN'S SARSPARILLA

Is a well made and thoroughly good Compound of Sarsparilla with other reliable vegetable alteratives.

Our formula is not surpassed in efficacy by any similar preparation. It is sold at a very low price and is one of the medicines most desirable to carry in stock for the profit there is in it, as well as for its real merit.

$4.00 PER DOZEN

F. W. BRAUN & CO.

LOS ANGELES, CAL.

TANGLEFOOT SEALED STICKY FLY PAPER CATCHES THE GERM AS WELL AS THE FLY.
USED THE WORLD OVER
YOUR JOBBER HAS IT
NEW YORK, 15 Jay Street.
SAN FRANCISCO, 121 California Street.

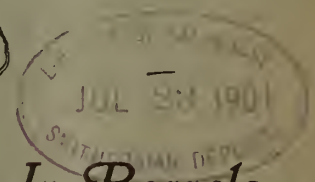
VOLUME 10.] LOS ANGELES, JULY, 1901. [NUMBER 7

THE CALIFORNIA DRUGGIST

A MONTHLY JOURNAL DEVOTED TO THE INTERESTS OF THE RETAIL DRUGGIST.

RED FERN WHISKY

The finest Old Sour Mash Whisky made in Kentucky. Well matured, Reduced in Bond to 90 proof. Quality unequaled. Rich Flavor. Fine Bouquet. Will be a Trade Winner. Try it.



Price: *$2.25 per gallon . . . . In Barrels*

Terms, 4 months, or 4 per cent. off for cash.

ORDER FROM

F. W. BRAUN & CO., WHOLESALE DRUGGISTS

LOS ANGELES, CAL.

COLUMBIAN SPIRITS

TRADE MARK

THE EQUAL of ALCOHOL for all PURPOSES EXCEPT INTERNAL use.
MANHATTAN SPIRIT CO.
Sole Manufacturers, BUFFALO, N. Y.

EUCALYPTUS LOZENGES

FOR BRONCHIAL AFFECTIONS | **CALIFORNIA MISSION EUCALYPTUS LOZENGES** | FOR BRONCHIAL AFFECTIONS

In demand from the Atlantic to the Pacific. **No Druggist should be without them.**

Price per dozen Boxes, $1.50

F. W. BRAUN & CO. **Los Angeles and San Diego**

LACTOPEPTINE

LACTOPEPTINE Powder, in ounces, per dozen	$8 20
LACTOPEPTINE Powder, in half-pound bottles, per pound	9 80

	Lbs. per doz.	5-lb Bot. Ea.
LACTOPEPTINE Elixir	$12 15	$4 60
LACTOPEPTINE Elixir with Bismuth	12 15	4 60
LACTOPEPTINE Elixir with Strychnia and Bismuth	12 15	4 60
LACTOPEPTINE Elixir with Calisaya	12 15	4 60
LACTOPEPTINE Elixir with Calisaya, Iron and Bismuth	12 15	4 60
LACTOPEPTINE Elixir with Gentian and Chloride of Iron	12 15	4 60
LACTOPEPTINE Elixir with Phosphate of Iron, Quinia and Strychnia	12 15	4 60
LACTOPEPTINE Liquid	12 15	4 60
LACTOPEPTINE with Beef, Iron and Wine	12 15	4 60

	Per Doz.	6-lb Bot.
LACTOPEPTINE Syrup with Phosphates	$12 15	$5 60

NEW YORK PHARMACAL ASSOCIATION, Yonkers, N. Y.

SHUFELDTS'

Special Price in 16 gallon pkgs. $2.00 per gallon.

CELEBRATED GIN equal to imported

A Genuine Gin, distilled from Malt and Juniper Berries and not to be confounded with the usual article manufactured from spirits.

WE SELL **SHUFELDT'S GIN** *in 16 gallon willow-hooped, original kegs, and solicit orders from druggists in want of a strictly prime article.*

F. W. BRAUN & CO., Los Angeles

---

50 YEARS' EXPERIENCE

PATENTS

TRADE MARKS
DESIGNS
COPYRIGHTS &C.

Anyone sending a sketch and description may quickly ascertain our opinion free whether an invention is probably patentable. Communications strictly confidential. Handbook on Patents sent free. Oldest agency for securing patents.

Patents taken through Munn & Co. receive *special notice*, without charge, in the

Scientific American.

A handsomely illustrated weekly. Largest circulation of any scientific journal. Terms, $3 a year; four months, $1. Sold by all newsdealers.

MUNN & Co. 361 Broadway, **New York**
Branch Office, 625 F St., Washington, D. C.

The California Druggist.

A MONTHLY JOURNAL
DEVOTED TO THE INTERESTS OF THE RETAIL DRUGGIST.

VOLUME X.] LOS ANGELES, CAL., JULY, 1901. [NUMBER 7.

The California Druggist

PUBLISHED MONTHLY BY

THE CALIFORNIA DRUGGIST PUB. CO.

P. O. DRAWER 406, STATION C. - - LOS ANGELES, CAL.

(To whom all Communications should be addressed.)

F. S. LANGDON, - - - - - - - - - - PRESIDENT
J. Q. BRAUN, - - - - - - - - - - TREASURER
R. A. ALLEN. - - - - - - - - - - - EDITOR

TERMS OF SUBSCRIPTION.

Per Year	$1 00
Single Copies	10

ADVERTISING RATES.

One Page	$100 00
Half Page	60 00
Fourth Page	35 00
Eighth Page	20 00
Cards (per month)	1 50

☞ Advertisements for positions or assistants, or to buy or sell Drug Stores, are inserted free of charge.

Items of interest to Pharmacists are solicited.

The official organ of the San Diego Retail Druggists' Association.

The official organ of the Los Angeles County Pharmaceutical Association.

GEORGE MARTIN'S PHARMACY, TUCSON, ARIZONA.

Information of defection from the ranks of the retailers in some of the Eastern cities, who agreed to the restrictions of the N. A. R. D., but now are violating such agreement, is noted in our exchanges. St. Louis, one of the strongholds of the Association, furnishes a share of these "thorns in the flesh," while others are in the great metropolis of New York, where harmony has been of slower growth between the members of the trade. In these examples of bad faith is shown out the selfishness and dishonesty of members of the human family, such as is always to be found in any large organization. It might have been expected, and in fact was expected, that dishonesty would be found among members of the association, and that the most stringent application of the penalties of the Tripartite plan would have to be made to keep malcontents in line. The exhibition, at this early date, of crookedness among the retail druggists of the large cities comes opportunely to enforce the argument for the adoption of the Worcester plan now being pressed by many clear headed drug men. The Worcester contract plan has in it the certainty of success, being backed by decisions of the highest courts, only it must be energetically enforced. There are many ways to evade the agreements entered into by members of the National Retail Druggists Association, and proprietary goods may still be obtained by cutters—with more or less trouble—but there is no escaping the penalties affixed by the courts for violation of contracts under the Worcester plan, and a few object lessons in this direction would be far more effective than committee work or appeals to reason. It is, however, a last resort, to be undertaken only after other plans have failed, and as it involves a world of trouble to proprietors we are slow to believe in their willingness to undertake the work.

Illinois Druggists Troubled.

Druggists in Illinois are exercised over the permission to sell proprietary medicines given to others than the drug-trade by an amendment to their new pharmacy law, which was passed in May. Heretofore the druggists had the exclusive privilege to sell medicines, "patent" or other, and the trade feel aggrieved over the changed situation. We think they are taking too serious a view of the matter, not

seeming to reflect that they are not alone in the matter of general store competition, and that in fact their previous monopoly of the sale of proprietary medicines was against prevailing custom both in this country and in Great Britain.

Pil Blaud in England.

The Chemist and Druggist has undertaken the task of ascertaining the extent to which pills of ferrous carbonate are consumed in the British Isles, and to this end consulted manufacturers for facts. The result of the inquiry showed that this pill is consumed more largely than any other in the United Kingdom, and that no fewer than 268 millions (about 64 tons) are annually used. "The popularizing of Blaud's pills (C. & D.) is entirely due to medical practitioners, chiefly those in Scotland and the North of England. . . . The pills are used primarily as a haematinic, for in this respect they fulfill the late Sir Andrew Clark's doctrine that anaemia of young women in this country is due to toxins arising from a constipated condition of the bowels, and these toxins destroy the red blood-corpuscles. The iron combination is an antidote to the toxins, and helps to re-establish healthy action of the bowels. The pills are also employed as 'a female regulator,' and they have practically displaced the old-fashioned steel drops."

Discomforts of Hospital Service.

The unpleasant experience of a hospital steward in the United States navy, which is detailed in another column, is more than paralleled by that of two English chemist's assistants, who enlisted as medical compounders for the South African service and who were compelled to perform on shipboard, and on land as well, such unpleasant duties as floor-washing, latrine digging and cleaning, and removal of *dejecta* from hospital patients.

To enlist for special work as chemists and then to be obliged to do the most disgusting work possible to put upon a man is severe discipline, certainly, but in the foregoing instance the men were enlisted as privates, while in the case of the American, his rank as hospital steward ought to have protected him, and his case, if truly stated, deserves the sympathy of every pharmacist in the country, for if holy-stoning the decks and coal-heaving may be added to the duties of the naval apothecary by ship commanders it is time our Colleges of Pharmacy put these "professional" employments in their curriculums.

California State Board of Pharmacy.

The first meeting of the new board was held at 406 Sutter street, San Francisco, on the 11th, 12th and 13th of June, 1901. Members present—W. M. Searby, H. J. Finger, F. D. Owen, E. A. Baer, C. H. Rowley, J. J. Crowley and J. Calvert.

W. M. Searby was elected president, and John Calvert secretary.

It was decided that the Junior Examination of Colleges of Pharmacy be not recognized as a credential exempting candidates for the Assistant Certificate from examination. It was also decided not to accept either diplomas of Colleges of Pharmacy or certificates of other State Boards of Pharmacy as credentials of attainments.

A resolution of respect to the memory of the late Mr. Samuel Aberdeener of Santa Clara, who was a member of the late Board of Pharmacy, was adopted.

Mr. J. J. Crowley (on the part of Dr. Winslow Anderson) offered the use of the building of the College of Physicians and Surgeons in which to hold the regular meeting of the Board on July 16th. The offer was accepted with thanks.

The fees for registration were fixed at $2 for pharmacists and $1 for assistants, payable between May 5th and July 5th.

A motion was carried to the following effect: That all registrations of pharmacists and assistant pharmacists under former Boards of Pharmacy of the State be recognized by this Board, and their registrations continued by payment of back dues, provided they apply within 60 days from June 1, 1901.

The committee appointed to report on what constitutes "experience," in Sections 3 and 5 of the law, handed in a statement which has been used in formulating the new application blanks for licentiates and assistants.

All the graduates who applied for registration before March 15, 1901, were registered as licentiates, as follows: H. B. Friedgen, G. Steinman, H. Gonzales, E. M. Cherry, G. Watt, C. W. Lund, J. P. Michiels, H. H. Siebe, W. H. Reed, E. L. Frick, Jr., S. W. Cartwright, C. A. Morris, L. A. Schmitz, F. W. Ralston, J. C. Bearcroft and Elsie B. Higgins.

The following were registered as licentiates, on credentials: W. W. Kerr, J. W. Smith, W. H. Martin, J. M. Anderson, W. C. Smith and E. J. Bogel.

The regular meeting will be held, for examinations and other business, at Los Angeles on the 9th of July, to be adjourned to meet at San Francisco on the 16th.

JOHN CALVERT, Secretary.

Colorado Pharmacal Association Meeting.

The Colorado Pharmacal Association met in the Cliff House both morning and afternoon yesterday, and at both sessions business of importance was transacted. In the evening an informal dance was given at the Cliff in honor of the Association.

Today will be spent in sight-seeing by the druggists, as yesterday's meeting concluded the convention. Yesterday afternoon the following officers were elected and installed:

W. L. Shockly, Cripple Creek, president; Col. D. Y. Wheeler, 1st vice-president; F. F. Whitting, Denver, 2d vice-president; Charles E. Ward, Denver, permanent secretary; H. F. McCrea, Denver, local secretary. The next meeting will be held in Denver next June, and the exact dates will be decided by the executive committee later.

At yesterday morning's session Miss Nally of Denver and Miss Goodwin of Pennsylvania, both of whom are in the drug business, delivered addresses. They told of their experiences as female druggists to the amusement of the association. Speeches were also made by Dr. Waddles, Dr.

Hamilton of La Jara, Colo., and N. W. Cofkey of Florence. A committee was appointed to send a letter of greeting to the State doctors who are in session in Denver, after which the session adjourned.

At the afternoon session most of the time was taken up in discussing the following queries, although no definite decisions were reached on any of them:

1. Is not the tax $25 imposed by the revenue law passed by the last legislature an unjust burden placed upon the druggists, and what action should be taken in regard thereto, if any?

2. The United States government has entered into direct competition with the retail druggist on the distribution of bacteriological products. They push them gratuitously upon the consumer, while we endeavor to supply the best at a moderate price. Is not such competition manifestly unjust, and what action should the drugists take?

3. Is it right for health departments to furnish free anti-toxines, except to indigent persons? Could they not with as much grace put in a line of general remedies?

4. On what grounds do druggists refrain from taking an active part in local, political and social affairs? Are not their interests identical with good citizens?

5. In the arrangement of the average store is not much valuable space given up to shop bottles, patents and the like that could be used for the display of merchandise that would sell readily if properly shown, and does not such arrangement preclude the possibility of having suitable space for laboratory work?

6. Give a formula for a glycerine solution of H_2O_2.

7. What is the character of the dry carbonate of lead used for dispensing?

8. The Seidlitz powders that are furnished by manufacturing houses are not uniform. What advantage, if any, is there to the druggist to continue buying them?

9. What additional lines can a druggist handle with profit, and what are the best methods of displaying and advertising them?

10. Can a druggist with profit to himself manufacture and sell a line of perfumes?

A communication was read from the National Association of Retail Druggists asking the Colorado Association to coöperate with them in the work they are doing. The election of officers was then held and after votes of thanks to the press, Cliff House and others for their kindness, the convention adjourned until next year.—*Colorado Springs Gazette*, June 20th.

The Missouri Pharmaceutical Association.

The Missouri Pharmaceutical Association held its 23d annual meeting at Pertle Springs, Warrensburg, June 18–21. President Paul L. Hess read an able report covering timely topics.

Secretary Dr. H. M. Whelpley reviewed the work of the organization for the past year. The association has 329 members in good standing.

Treasurer Wm. Mittelbach reported an expense of $486.68 for the fiscal year, leaving a balance of $245.90 on hand.

Thirty new members were elected.

The following papers were read and discussed: Some Narcotics, by J. F. Llewellyn, Mexico; Carbon Molecules, by J. F. Llewellyn, Mexico; on the U. S. Pharmacopœia, by Carl G. Hinrichs, St. Louis; Notes on the U. S. P., by Gustavus Hinrichs, St. Louis; Pharmaceutical Notes, by Francis Hemm, St. Louis; The Medicines Prescribed by 108 St. Louis Physicians, by Dr. H. M. Whelpley, St. Louis; Report on the Examination of Four Popular Brands of Powdered Cocoa, by Francis Hemm, St. Louis; Compound Extract of Salyx, by A. D. Chenoweth and Wm. K. Ilhardt, St. Louis.

H. H. Barth and S. C. Wilson reported as delegates from the Nebraska Pharmaceutical Association.

The N. A. R. D. was endorsed by a resolution.

The A. Ph. A. meeting at St. Louis, September 16–21, was discussed, and the following committee appointed to interest the pharmacists of Missouri in the convention: Wm. Mittelbach, Boonville, chairman; R. L. Hope, Centralia; J. V. Murray, Warrensburg; Chas. L. Wright, Webb City; Paul L. Hess, Kansas City.

Interesting reports were made by Ambrose Mueller on Drug Adulterations; Prof. J. M. Good, on U. S. P.; Dr. H. M. Pettit on N. F.; J. L. Love on Legislation.

Dr. H. M. Whelpley introduced a resolution, which was adopted, asking the Missouri Medical Association to use its influence in popularizing the writing of prescriptions in the metric system.

The following officers were elected: Dr. C. F. Claus, St. Louis, president; 1st vice-president, R. L. Hope, Centralia; 2d vice-president, B. Kerns, Bunceton; 3d vice-president, H. C. Wesner, Windsor; treasurer, Wm. Mittelbach, Boonville; permanent secretary, Dr. H. M. Whelpley, St. Louis; assistant-secretary, St. John Umbrite, Liberal; local secretary, J. V. Murray, Warrensburg; Council—Dr. H. M. Pettit, Carrollton, chairman; Paul L. Hess, secretary, Kansas City; H. F. Hassebrock, St. Louis; J. F. Llewellyn, Mexico; R. S. Vitt, St. Louis.

August T. Fleischmann, secretary of Missouri Board of Pharmacy, reported that during the past twelve months 158 candidates have been examined, of whom 88 were registered; 88 persons had also registered on pharmaceutical diplomas, while 2,242 physicians were registered on medical diplomas during the few weeks in which such diplomas were recognized.

As candidates for the Board of Pharmacy appointment to be made July 1st the Association endorsed Paul L. Hess, Kansas City and Chas. Gietner and H. W. Friedewald, St. Louis.

Dr. D. W. B. Tevis, Lexington, and Dr. F. L. James, St. Louis, were made honorary life members.

Medical colleges in Missouri were asked by a resolution, introduced by Dr. H. M. Whelpley, to give special attention to the teaching of the metric system.

Through the able management of August Breunert, chairman of the Entertainment Committee, the Association will receive a balance of $150 from the entertainment fund. Heretofore the committee has been short and called upon either the Association or its members for an assessment. A special vote of thanks was extended the exceptional chairman for his good work.

J. F. Llewellyn introduced the following, which was adopted:

Resolved, that any manufacturer who added war tax to his price will be considered unfriendly if he continues to collect war tax after July 1, 1901.

The next annual meeting will be held at Warrensburg the second Tuesday in June, 1902.

The Missouri Pharmaceutical Travelers' Association elected Clay W. Johnston president, and O. H. Ott, secretary.

H. W. Whelpley,
St. Louis, June 25th. Secretary M. Ph. A.

Bitter Experiences of a Naval Apothecary.

A well known graduate of the Philadelphia College of Pharmacy, who enlisted in the navy last June as a hospital steward, has a grievance, and it is likely that the matter will be brought up before those in authority, who may take some action in it. In a conversation the other day, he said:

"The first surprise that I experienced after boarding the Wyandotte was when I discovered that there was no berth for the apothecary, and I was instructed to swing my hammock outside the galley. This was more surprising after I discovered that the ship's cook, ward room cook, captain's steward and yeoman each had a berth As I ranked above them I was naturally indignant, and reported the matter to Commander Theodore I. Madge. I received no satisfaction and was forced to put up with this state of affairs while aboard.

"For nearly a month no medicines were distributed, and as a consequence I had scarcely anything to do. When we put to sea, however, Commander Madge came to me and said that no person on board was to receive medicine unless on an order from him. One day, as I was sitting on deck, the commander came to me and ordered me to go and scrape the deck. Naturally I objected to such an unheard of order, and told him that my position exempted me from performing such labor. I even went so far as to show him the naval regulations on that point, but he exclaimed, 'I don't care what the naval regulations say; do as you're told!' As a consequence I was forced, under a broiling hot sun, to work for hours scraping the deck. I intended making a protest to Washington, but feeling certain that Commandant Madge would not indorse a letter of that kind, desisted.

"On another occasion, while I was dressed in a white duck uniform, the commander came to me and asked how I felt. Replying that I felt in excellent condition, he thereupon ordered me to change my dress and get a shovel and assist coaling the ship. Again I protested, but, as in the former case, I was peremptorily ordered to do as I was told. Not satisfied with making me perform labors that were expected only from ordinary seamen, he forced me to stand watch on various occasions. While we were at sea I was practically used as a general utility man, and neither protests nor regulations seemed to have any effect on the commander, who issued orders to suit himself."—*Amer. Drug.*

In the pink pages this month will be found a line of Pocket Books, a line just put into stock by F. W. Braun & Co.

California College of Pharmacy.

ANNOUNCEMENT FOR 1901–1902.

We have received the annual announcement of the California College of Pharmacy, and would call the attention of all intending to matriculate at the beginning of the coming school year to the date (August 26th), when the examination will be held. Full information is given in the handsomely printed and illustrated announcement, and we advise all interested to apply for a copy to the Dean of the College, W. M. Searby, 400 Sutter street, San Francisco, who will supply all applicants. We trust there will be a large class ready to matriculate on examination day.

The "Aggressive Defense Association."

Philadelphia, April 13.—In order to test the sincerity of the manufacturers in their promises to protect the retail prices of their goods a number of local druggists have formed an organization to be known as the "Aggressive Defense Association," whose work will be along the lines outlined by the so-called "Worcester Plan," this association receiving support from the P. A. R. D. The plan is to call on proprietors who claim to be selling their goods with retail price restrictions, to issue selling contracts similar to those used by the Phenyo-Caffein Company, by which the purchaser binds himself by the act of acceptance to sell the goods at the fixed retail price only, and to bring suit against violators of the contract when reported by local associations. In the resolutions drawn up by the organizers of this "association" the recent successful suits brought by the Phenyo-Caffein Company in Massachusetts and Ohio are referred to, and an appeal is made to local druggists to assist in the bringing of similar suits in Pennsylvania to test the integrity of such contracts in this State, and a subscription list is opened for contributions for this purpose. Charles Leedom yesterday stated that he had received word from Dr. Garst that he would aid the local association in bringing test suits by becoming the plaintiff if so desired. That this plan is meeting with favor here is shown by the subscription list, over $100 being pledged by individual druggists in addition to $200 voted by the P. A. R. D., and arrangements are now being made to secure evidence and to bring one or more suits to trial in the near future. The "A. D. A." will soon issue a circular to the manufacturers and jobbers asking that they adopt the "Worcester Plan" in selling their goods, i. e., to bill them on contract, the purchaser by his act of purchase agreeing not to sell them below the fixed retail price on the goods, and pledging its aid in enforcing these contracts. Meanwhile subscriptions to the fund for bringing test cases can be sent to Charles Leedom, 1403 Filbert street, Philadelphia, until a treasurer is appointed, the subscription being made with the distinct provision that it will not become due until one or more test cases are brought to trial and the money needed for the expenses of such trials.

The work of the "Aggressive Defense Association" will in no manner interfere with the workings of the "N. A. R. D. Plan"; in fact, it will give most valuable aid to the local association in its efforts to protect prices, and the "A. D. A." has the hearty support of the P. A. R. D. —*Era.*

Thirty Years Passing the Minor.

AN AUTOBIOGRAPHY.

I was apprenticed in a Sussex watering-place in the year 1870. My friends being poor, I paid no premium, being what is called an "errand-boy apprentice." A sub-postoffice was attached to the shop, and I became an expert in letter-carrying, and savings-bank and postal-order business. At the end of my three years I took a situation in Berkshire at 20*l.* per annum, indoors. My new master was, however, somewhat surprised to find that I did not know how to cut up demy into 4-oz. paper, neither could I recognize allspice fruit. My friends had given me Attfield's "Chemistry," Bentley's "Botany," and Redwood's edition of "Pereira." On looking back I do not wonder that I soon sickened of reading "Pereira" straight forward, without the least idea of what would actually be required at the examination. I also attacked Bentley and Attfield in the same way, but never did any practical work, neither do I recollect any master ever suggesting I should. After situations in Scarborough, Lowestoft, Aldershot and Maidstone, about 1877 I decided to go up for the Minor. I looked in at the Square the night before, and did a little materia-medica recognition. This was my first subject next morning. I believe Mr. Gale, a kindly, big-built man, examined me. I picked him out some jalap-root for scammony, and scammony-root for jalap. He looked at me and said, "Did you never see them before, Mr. ——?" "Not till last night, sir." "Well, pick me out some pale cinchona-bark and yellow." I picked elm-bark for yellow cinchona and cassia bark for pale cinchona. "Does your master buy that for yellow cinchona?" If he does, I am sorry for him." I did better on aloes and one or two others. Then Mr. Gale put down on his tablets certain marks, and looking at me kindly, said, "Mr. ——, I never went into a museum and never heard a lecture before I came here and passed the Major examination, but I did not do it without taking trouble, and a good deal of trouble, too."

I went on to dispensing, and got through that all right; also botany; then upstairs for chemistry with Mr. Carteighe. I had up till then never had a test-tube in my hand, so the reader will at once know the result. I was shown a bottle of white crystals. "What is that?" "Iodide of potash." "How would you prove there is iodine?" "Don't know." "Yes, you do." "No." So Mr. Carteighe turned round a bottle labelled "Amylum," and said, "Is that any help?" I brightened up, and said, "Yes; it turns blue." "Very well; let me see you test it." He put the test-tube and other things in my hands. I rushed in a lot of reagent, and got a pretty black mass. Mr. C. saw at once how matters stood, and said, with a sigh, "You men up from the country do use such a lot of reagent." Then followed four more sample-bottles, none of which I recognized. The sixth one was vermilion—sulphide of mercury. "How would you prove there is mercury?" "Don't know." The examiner looked at me, and said, "Mr. ——, we generally make allowance, the first half-dozen questions, for a candidate's nervousness; but it is quite evident you are not a nervous person. Now, putting aside the trouble it is to us examiners, do you not think it is an injury to your moral sense of fitness to come up so unprepared?" "Well, sir, we come up to see what it is like, because we often learn a great deal we do not want." "Certainly, you must learn too much or too little; it is no good your thinking to just hit the mark." Exit the candidate. I had been turned inside out as gently and fairly as it could be done.

I went up again about 1886, only to come down once more in the laboratory with Mr. Carteigh as before. After that I had to wait until 1900 for the necessary money to take a proper course of study. Then I took two quarters—January to July—in schools in South London. Here I found my weak point in volumetric work and the arithmetic of physics. I have no turn for mathematics. Mr. Carteighe told me once in the laboratory that I was too theoretical, or, rather, trusted too much to my imagination, instead of getting a solid knowledge of facts. This was not from any want of taste for natural science, as I have given scores of lectures on such subjects as astronomy, geology and Egyptology.

I booked myself for evening classes; but in July money began to run short, and I retreated homewards, to economize and practice analysis with the help of the Students' Corner of *The Chemist and Druggist*. This is a very valuable help to the student.

In November I returned to London, preparatory to the January examination, 1901. My fellow-students and teachers said if I could get through the practical I was all right for the theoretical. The practical part was on January 2. In volumetric analysis I had to estimate thiosulphate solution with solid iodine. In qualitative work I had to analyze a salt, which I found to contain calcium, chlorine and SO_4. In dispensing I had to make some iodoform suppositories, a castor-oil emulsion, and pills with biniodide of mercury and arsenious acid; these three I managed all right, but a mouth-wash gave me a bad half-hour. It was:

Sodæ bicarb	gr. 60
Sodæ bibor	gr. 60
Tr. myrrh	℥ij.
Aq. ad	℥iss.

If this can be turned out presentable, I do not know how. The examiner was most kind. He unwrapped what I had made and there was half an inch of deposited myrrh on the bottom of the bottle. He asked me what order I had followed in mixing it, and what I would do in the shop. I told him I would add a little mucilage. He asked me if there was any other tincture one had a difficulty with. I told him tr. guaiaci. The examiner gave me leave to make the mouth-wash again how I liked, so I made one bottle with mucilage and one more without. I think my error was in pouring the tincture in all at once instead of a little at a time. The theoretical part of the examination was on January 12. The first subject was Prescriptions. In translating an English prescription into Latin, I wrote "cochleare minima" for "teaspoonful," instead of "minimum." The examiner asked me what gender "minima" was, what gender "cochleare" was—in fact did his best to help me to see my error—but I had an impression that "minima" was neuter singular as well as plural. He found that I clearly intended to write the terms in neuter genders, and left it. This was, as far as I know, my only mistake I mention it to emphasize the fact that no examiner has ever spoken rudely to me, that many of them have carefully helped me to do my best. I have been plucked at least four times, but always through my ignorance. I do think it will be a great advantage to divide the examination. A strong opposition to the curriculum comes from the teachers of the schools, who feel it is intended by means of it to cripple opposition to the Square schools, and therefore, until the scheme has developed, I hesitate to endorse the curriculum for that reason. I cannot blame the teachers in the various schools for pointing out to students the danger to the teachers from any curriculum-scheme which may be used to cripple the said schools. This propaganda is being actively carried on at the present time, and officials of the Society would do well to make it quite plain that any scheme is really for the student's benefit only, and that no attempt is to be made to compel students to go to a particular school. I have during the last twelve months studied in four different schools. I believe them all to be quite equal to this work—a genuine case of survival of the fittest. I am not going on for the Major, simply because I cannot afford it. I am one of those whom Mr. Carteighe speaks of who come into the business without either schooling or money sufficient, but how such are to be kept out he never explains. If parents or friends knew the circumstances very much better than they do or are likely to; if masters, in taking apprentices, were likely to consider such matters; if the lads knew anything at all about it; if no one ever attempted to do what was beyond his powers in business—no doubt the world would be wiser than it is. However, I am through the Minor, and though there is not much to be proud of in taking thirty years to do it, still I am proud to know that none who recognize the story can say they ever heard me lay the blame on the examiners.—*Chem. and Drug.*

GEM ICE CREAM SPOON, $1.50.

The gem Ice Cream Spoon has been greatly improved by changing the flat spring to one of spiral form, which is very much more durable. In the new spoon the cream is cut out of the mass instead of being forced, and is delivered in the glass in uniform shape and quantity. F. W. Braun & Co. have a supply of the improved spoons, as per cut. Price $1.50 each.

New England Enthusiastic.

William C. Anderson, president of the N. A. R. D., returned yesterday from the annual convention of the Connecticut Pharmaceutical Association at Branford Point, Conn., with reports of an enthusiastic and pleasant meeting. On last Tuesday Mr. Anderson was at the convention of the Massachusetts State Association, at Fall River, nearly 200 delegates being in attendance. Each of the conventions unqualifiedly indorsed the National Association's efforts to prevent price-cutting, and also recommended the adoption of the "Worcester Contract Enforcement Plan," which many consider would be the most powerful ally the N. A. R. D. plan could have.

Mr. Anderson made addresses at each of the conventions. He said yesterday that a great deal of enthasiasm is felt over the coming N. A. R. D. convention in Buffalo next fall, and that the various State and local associations are appointing strong delegations to be in attendance.—*New York Commercial*, June 15th.

Pure California Olive Oil (F. W. B. & Co.) is what its name implies. It is absolutely pure. Every package received from the mill is subjected to laboratory tests, and our guarantee upon each and every bottle means just what it says. We are ready to controvert and disprove statements of some newspapers that *all* California Olive Oil is adulterated. F. W. Braun & Co.

The great fire at Williams, Arizona, July 2d, which devastated the business portion of the town passed by F. W. Smith's drugstore without doing him any damage. The Williams Drug Co., however, were not so fortunate, losing about one thousand dollars in goods which they had no time to remove. They saved, however, their show cases with contents, and many goods, and will soon get into business shape again.

F. W. Braun & Co. have a large supply of Feather Dusters, and the price on nearly the whole line has been reduced about 25 per cent. The exceptions are the four largest sizes of Ostrich. Now is the time of greatest demand. Send in your orders.

The first meeting of the new California State Board of Pharmacy, for examination of candidates, was held in Los Angeles, July 9–12. Seventeen applications for examination were received, of which fifteen were for Pharmacist and two for Assistant Pharmacist certificates. We are able at the last moment, as we go to press, to announce the names of the following who were registered: Licentates: John U. Bodemann, M. E. Fellows, J. L. Whitlock, H. E. Howard. Assistant: F. Van Dam.

Another serial story dealing with characteristics of Old Kentucky life, by Prof. J. U. Lloyd, is now running in the Bookman, beginning with the May number of that periodical. Its title is "Warwick of the Knobs," and its location "Stringtown" (Boone) county. It will be welcomed by a very wide circle of readers who have been charmed and instructed by Prof. Lloyd's previous writings.

The First Pharmaceutical Degrees Conferred in America.

In a book in the possession of the Department of Medicine of the University, with the inscription "List of medical graduates in the University of Pennsylvania from the years 1814 to 1850 inclusive," there is inscribed in the handwriting of Dr. John Redman Coxe, Dean of the Faculty of Medicine, on pages 51 and 52 of the book, the following statement:

"John Redman Coxe,
"Dean Medical Faculty.

"April 5, 1821. The degree of Master of Pharmacy was conferred on David B. Ayers, John Y. Bryant, Mordecai Y. Bryant, Thomas Cave, Anthony Ecky, Mordecai L. Gordon, George F. Garretson, John Hart, Robert Milnor, Charles Marshall, Jr., Christopher Marshall, William Poole, James D. Rooney, John Stritt, Charles Treichel, John White, the above being the first who have ever received as Apothecaries any *honorary distinction on the American Continent.*"—*Alumni Report.*

Fruit juices are in good demand these days. The berries are in prime condition now the hot weather is on, and the product is first-class. $5.00 per doz. for F. W. Braun & Co.'s juices, and $10.80 per doz. for crushed fruits.

She was a very little girl, and she attended a Los Angeles church for the first time. The minister preached upon Pharoah and the plagues of Egypt, taking particular pains to enumerate each affliction. The little one paid strict attention while the minister was telling about the plagues of frogs, locusts, lice and other "vermin," and when she reach home her mama asked her, "Well dear, what did the minister preach about?" "Oh, I don't know," was the reply; "it was an awful lousy sermon."—*E. A. B.*

The tendency of good window dressing is to elevate the character of the store. The window has to be lived up to. Give a slovenly man a fine suit of clothes and he'll to the bath and the barber's. He realizes that fine clothes will only emphasize his slovenliness, and he also feels the desire to be fit to wear nice attire. In somewhat the same way the well dressed window tends to elevate the store. A good window display would but serve to emphasize store slovenliness, and such a display brings the natural desire to keep the store behind the window up to the same level of attractiveness.—*Every Now and Then.*

The Tubercle Bacillus was poetically described by Sir J. Crichton Browne as probably "floating on the motes in the sunbeams." To illustrate its minuteness he said, "You have probably heard of the old theological problem of how many angels can stand on the point of a needle. That problem, I believe, has not yet been solved. But I can tell you how many of these demons can stand on that surface. Microscopists comparing the point of a needle with the size of the bacilli have calculated that more than 900 of them could stand together on such a space. To put it another way," he added, "400,000,000 of them could be comfortably accommodated on a postage-stamp."—*Chem. and Drug.*

Horrors of Journalism.

"Now, then," said the information editor, coming back at him sturdily, "what happens when Sioux Falls?"

"She doesn't," retorted the exchange editor. "Divorce lawyers hold her up. Why is a matrimonial engagement ——"

"Like a baseball combination? Diamond ring. Why is a whisky manufacturer——"

"Keep still! Why is a trap door——"

"Shut up! Why is a reformed dead-beat——"

"Expunge. Cut it out. What is the difference between a tomato——"

"And squaring a circle? One you can and the other you can't. What is the ——"

"That won't do. What is the difference between a tomato and Washington City? One is seedy inside and the other's inside D. C. D'ye see?"

"Capital crime. What do you do when old Time drags?"

"Kill him."

"No. Use the spur of the moment on him. Why is a modern novel like a turncoat?"

"Shows the seamy side. What's the difference between tea and a bad boy?"

"One's hyson and the other's low son. Why is——"

"Wrong."

"Always getting into hot water?"

"No. One has tannin and the other needs tannin.' Why does a barber tell you a story when he slices off a piece of skin?"

"Because the tale goes with the hide. What is the difference between a bad marksman and a South Sea Islander tattooing his sweetheart?"

"Easy. One misses his mark and the other marks his miss. Why is Russell Sage——"

"Like a boil? Hurts to touch him. Why——'

"No. Why is Russell Sage——"

"Like a dull razor? Takes hold well, but doesn't let go worth a——"

"Look out! Why is Russell——"

"Sage? Because he's wealthy and wise. Why was Oliver Cromwell, after the battle of Marston Moor——"

"Like a sheet of fly paper? Oh, stuck up. Why is a volcano——"

"Like a swell party? Tremendous blowout. What is the difference between a billiard hall and——"

"No pocket to put it in. Why is a hippopotamus——"

"Can't climb a tree. When does——"

"When it's a jar."

At which critical juncture the information editor had to stop to answer a query from a knowledge-seeker who wanted to know how many kinds of religion there were in the world, and if he wouldn't kindly give him a short description of each.—*Chicago Tribune.*

Four and a half millions a year is (approximately) the contribution of the druggists and medicine manufacturers to the expenses of the government since the war tax was levied in 1898.

"T. B." Insect Powder is leading, as usual.

A Snap.

The only physician in Lake City, Colo., is Dr. D. R. Lacey. He is serving a term in the jail for manslaughter, but has the liberty of the town, and is maintained at public cost. He has a considerable practice, and the county attempted to recover part of his professional earnings to offset the cost of his maintenance. Failing in this, the authorities petitioned the State Board of Pardons for his release. The doctor refused to sign this petition.—*Medical Times.*

Coffee Intoxication in Brazil.

"Miss Ward writes from Brazil," says Omega, "that the whole country is perpetually in a state of semi-intoxication on coffee—men, women and children alike, and to babies in arms it is fed from a spoon. It is brought to your bedside the instant you are awake in the morning and just before you are expected to drop off to sleep at night, at meals and between meals. The effect is plainly apparent in trembling hands, twitching eyelids, mummy-hued skin, and a chronic state of excitability worse than that produced by whisky."—*Journal of Medicine and Science.*

Remember that F. W. Braun & Co. are agents for the Amole Soaps, and that for hard water these are unequaled for toilet purposes. The full Amole line is carried in stock.

A New Remedy for Rhus Poisoning.

The periodical season for rhus poisoning is approaching, and the usual number of cases will probably be reported. A saturated solution of oxalic acid is said by Dr. T. B. McBride (Philadelphia Medical Times) to be a specific for this disagreeable condition of the skin. It is said that the acid will dry up the vesicles within an hour and prevent the further spread of the disease. It should be applied a little beyond the margin of the affected part.—*Bulletin of Pharmacy.*

One of Cleopatra's Hair Restorers.

Treating of the "Infirmitie of Haire Shedding" Pliny says, "The ashes of the heads, tails, yea, and the whole bodies of mice burnt, are very good to make it come again, especially if the haire went off by occasion of some venomous matter or poison. Moreover, Lizards, torrified, yea, and calcined with the root of reeds or canes that be greene and new drawne, yeeld ashes which, being incorporat well in oile of myrtles, doe retain the haire and keep it from shedding, if the place be anointed therewith, but if you would have this medicine to work more effectually, put thereto salt, bear's grease, and onions stamped." (Lib. xxix. cap. 6). The same author has a further reference to the cane as a hair-producer. "The rind of the Cyprian cane, which also is named Donax, burnt into ashes, is singular for to recover haire againe when it is shed by occasion of sicknesse" (Lib. xxxii cap. 10).—*Chem. and Drug.*

Kurtz' Freckle Salve
(ORIGINAL)
Manufactured only by C. F. HEINZEMAN
Los Angeles, Cal.
Trade Mark Registered

Following is a partial list of changes in prices of patents in effect July 1st:

Paine's Celery Compound	doz	$8 00
Pinkham's Compound	doz	8 25
Pinkham's Blood Purifier	doz	8 25
Pinkham's Liver Pills	doz	1 75
Pinkham's Wash	doz	1 75
Peruna, 2 doz $7.75	doz	8 00
Manalin, 2 doz $7.75	doz	8 00
Lacupia, 2 doz $7.75	doz	8 00
Williams' Pink Pills	doz	4 00
Jayne's Pills	doz	1 50
Beecham's Pills, 10c	doz	60
Beecham's Pills, 25c	doz	1 70
Sovereign Balm of Life	doz	8 00
Pain Killer, small	doz	2 25
Pain Killer, large	doz	4 50
Warner's Lithia Tablets, 3 gr	doz	1 75
Warner's Lithia Tablets, 5 gr	doz	2 50
Warner's Liq. Pancreopepsin	doz	8 50
Warner's Salicylic Acid Comp	doz	8 50
Phytoline	doz	12 00
R. B. Cubeb Cigarettes	doz	60
Birney's Catarrh Powder	doz	4 00
Scott's Emulsion, Large	doz	8 00
Laxol	doz	2 00
Ayer's Cherry Pectoral 25c	doz	2 25
Ayer's Cherry Pectoral 50c	doz	4 50
Ayer's Cherry Pectoral $1.00	doz	8 75
Paskola 50c	doz	4 50
Paskola $1.00	doz	9 00
Paskola Tablets	doz	2 10

Wampole's goods restored to former prices.

We hope next month to present a much more complete list.

Patents of Interest to Physicians and Druggists, May, 1901.

673592. Pharmaceutical instrument, George L. Allen, Bradford Pa.
673491. Apparatus for disinfecting, deodorizing, or fumigating, Jean Bardin, Brussels, Belgium.
673675. Operating table, Wm. F. Bernstein, Philadelphia, Pa.
673598. Vein opener and clamp, Carl B. Dolge, Westport, Conn.
673769. Composition of matter for poultices, etc., Charles M. Ford, Denver, Colo.
673827. Atomizer, Charles F. Strohm, Nevada, Mo.
673630. Pad for medicinal use, Frederick W. Warner, Rochester, N. Y.
34475. Design, Water bag, Christian W. Meinecke, Jersey City, N. J.
674336. Coin-controlled electromedical battery, Jacob G. Hartman, Baltimore, Md.
673872. Support for neck and head, Charlotte von Hillern-Flinsch, Hamburg, Germany.
673958. Medicine spoon, Charles Langguth, Chicago, Ill.
673916. Splint clamp, Edward M. Lockwood, Phoenixville, Pa.
674691. Apparatus for the production of caustic alkali and halogen gas, Charles E. Acker, Niagara Falls, N. Y.
674391. Spraying nozzle, Carl Altenburger, Des Moines, Iowa.
674391. Exercising device, Frank W. Baker, Chicago, Ill.
674395. Hygienic handkerchief pocket or receptacle, Anna M. Bevis, Mount Ayr, Iowa.
674833. Spray-tube for nebulizers, Wm. & J. Boekel, Philadelphia, Pa.
674598. Hernial truss, John W. Bunker, Farmington, Maine.
674645. Truss, Henry C. Demaree and W. C. Eckhart, Roca, Neb.
674701. Antiseptic apparatus, Wilber M. Kelso, Chicago, Ill.
34546. Design, Truss support, Benjamin T. Allison and J. J. Brown, Pine Biluff, Ark.
675364. Medicine dose indicator, James L. Burton, New Britain, Conn.
674853. Coin or lozenge package, Elliot H. Crane, Colon, Mich.
675131. Hernial truss, Henry T. Emeis, Salt Lake City, Utah.
675208. Truss, Henry H. Gerhardt, Nashville, Tenn.
675275. Nasal device, Josephus H. Gunning, New York, N. Y.
675042. Apparatus for testing urine, John Hepburn, Warren, Pa.
675006. Hernial truss, Francis E Jackson, Socorro, N. M.
675243. Atomizer, Josiah K. Procter, Philadelphia, Pa.
675017. Surgical appliance, Wilber C. Roush, Anderson, Ind.
675180. Atomizer, Jacob Waldman, New York, N. Y.

Copies of above patents may be obtained for ten cents each by addressing John A. Saul, Solicitor of Patents, Fendall Building, Washington, D. C.

EZY-FEET gives great comfort in warm weather to perspiring or tender feet. Only $1.50 per dozen.

Perhaps It Was "Just As Good."

An Englishwoman who has been spending the winter in this city tells this story in an English paper: One day she took refuge in a Fifth Avenue drug store during a rainstorm, and going up to the young man who presided at the soda water fountain, she asked him, "Do you think I could possibly get a hansom cab?" "He looked at me," she said, "and seizing a tumbler in his hand, 'No, ma'am,' he said, 'but I can mix you a horse's neck!' He thought I was mad, and I thought he was rude, but after all it was nothing, for one of the most famous drinks in America is literally called a 'horse's neck,' and, as I subsequently found, it is extremely good. It is composed of ginger ale, with the entire rind of a lemon and well iced, and as the man thought my 'hansom cab' was a drink, he imagined a 'horse's neck' would do quite as well!"—*New York Tribune.*

Cheated.

When little Bobbie was shown his new brother by his proud papa, he said, disdainfully, "Hm! he's bald." "But his hair will grow," papa replied. To which Bobbie retorted, "Well, he's got no teeth, neither. I tell you what, Pop, you're cheated; he's an old feller."

TANGLEFOOT, the always popular and effective fly-catcher, is sold this year at the same price as heretofore, viz., $3.40 per case of 10 boxes. F. W. Braun & Co. will supply you.

The advertising contracts of the Florence Manufacturing Co. for this year will place their goods before the eyes of 4,570,000 readers. The Prophylactic Tooth Brush thereby becomes one of the best advertised articles in the country, and its already large sales will unquestionably meet with an unprecedentedly large increase for the current year. A full stock of adult's, youth's and child's sizes may be found at all times at F. W. Braun & Co.'s, Los Angeles.

Very Enthusiastic.

Church: "You say she's an enthusiastic Christian Scientist?"

Gotham: "Well, I should say so! Why, she can eat a plate of stewed tripe and think it's ice cream.'—*Yonkers Statesman.*

He Would Be Below.

"You believe, then, after all, that Shakespeare wrote the plays himself?"

"Yes," said she. "But, to make sure, the first time I come across him in heaven I'll ask him."

"But suppose he isn't there?"

"Then you can ask him."—*Brooklyn Life.*

Obliging.

First Traveler: "Can we have beds here tonight?"

Obliging Hostess, "Oh, yes, sir."

First Traveler: "Have you—er—any—er—insects in this house?"

Obliging Hostess: "No, sir; but we can get you some."—*Punch.*

Business Personals

Mr. F. W. Braun and family returned, July 9th, from a six-weeks' trip to the Atlantic States.

Frank N. Boswell and family are spending a month at Hotel Coronado.

J. V. Akers was called to Michigan June 26th, on account of the severe illness of his mother.

Chas. H. Winter, with Godfrey & Moore, had a jolly time with the soldier boys at Santa Cruz last month.

Victor E. Keppel has gone East for a month. He will visit Chicago, Milwaukee and other points.

Chas. L. Washburn, with Boswell & Noyes Drug Co., took his vacation at Wheeler's Hot Springs, Ojai Valley.

S. E. Batcheller, recently from the East, has bought the business of S. A. Harper, Washington and Georgia streets.

Frank Zerr, head prescription clerk with Sale & Son Drug Company, has gone prospecting for his vacation trip on the desert. We wish him luck.

Dr. Headrick, of Peoples Store Drug Department, accompanied the Seventh Regiment on its recent Santa Cruz encampment, being a member of the regimental hospital corps.

C. A. Cover & Co., Azusa, have bought the drug business of S. F. DeVoin of that town.

D. F. Meyers, Oxnard, made a business trip to Los Angeles June 10th.

Mr. H. W. Combs, lately with J. J. Lasch, Tulare, has taken a position with the Kern Drug Co.

C. C. Newman, Santa Barbara, spent a portion of June in a visit to San Francisco and Los Angeles.

E. A. Cutter, Fresno, is off to the mountains, with a family party, for some weeks of fishing and hunting.

Mr. W. E. White, of the H. C. Fallin pharmacy, Hanford, with Mrs. White and a party of friends, has gone on a six weeks' camping trip to the Sierras.

J. T. Crane & Co., Santa Barbara, have moved into their new quarters in the Orena Block, giving them a large increase of store room, with a more central location.

Dr. L. N. Blackledge, in opening up a drug business in Piru, has furnished a great convenience to the residents of that town, which they doubtless fully appreciate.

F. A. Gardner & Co., Riverside, had a $150 plate glass window smashed on the 24th June, about 1 o'clock a. m., by a man named Oaks, who threw an iron bicycle-stand through it.

A. G. Gutierrez, Santa Barbara, is enjoying a steady growth of trade, which is doubtless due to his close personal attention to business and to the good reputation of the old corner.

Charley Roson takes a position with J. J. Lasch, Tulare, for six months, at the expiration of which time he will resume his medical studies at the College of Physicians and Surgeons, San Francisco.

Mr. C. S. Hutchinson, manager of the Kern Drug Co., is doomed to single blessedness for the summer, as Mrs. Hutchinson, with the children, is enjoying a seasonable outing at Santa Monica.

Mr. Frank Mixter, of Mixter & Smith, Visalia, attended the encampment of the N. G. C. at Santa Cruz, in June. Mr. Mixter is Lieutenant of the Visalia Company, and takes a good deal of interest in affairs military.

R. F. Billings, Corona, who was charged with violating the city ordinance relative to the sale of liquors, was tried June 28th, and cleared of the soft impeachment by the jury, who brought in a verdict of "not guilty."

Ben S. Virden, Oxnard, and family, are spending some time at Wheeler's Hot Springs in the Ojai. Ben S. has completed and moved into his new brick store, which is fitted up in most complete modern style, with the finest of showcases and everything to correspond. There is no finer drugstore in Ventura county, which speaks well for Oxnard.

Dr. J. P. Hinckley, Fillmore, has put up a building of his own and fitted up therein a modern drug store, with handsome fixtures. The establishment is a desirable and creditable improvement to the town, and we trust will prove a profitable investment for the proprietor.

Later. Dr. Hinckley has taken his son into partnership, and the firm is now J. P. Hinckley & Son.

ARIZONA ITEMS.

Ben B. Moeur succeeds Broadway & Moeur, Tempe, Arizona.

G. Larson is now manager of the Brisley Drug Co.'s pharmacy, Phoenix.

Mrs. T. F. Hudson, Phoenix, is spending some time at Caliente Hot Springs.

J. A. Wood Drug Co. are the successors of J. D. Love, Thatcher, Arizona.

L. W. Mix, Nogales, has returned from a trip to the City of Mexico.

Fred Fleishman, Tucson, has gone East for a visit to the Buffalo Exposition.

Mr. Scott, head clerk for Geo. Martin, Tucson, is spending a short time in Los Angeles and Catalina.

G. W. Peterson, of Roberts & Peterson, Globe, is spending a little time in Los Angeles and Coast resorts.

H. P. Wightman, Pima, Ariz., is in Los Angeles, getting a taste of the cool Pacific breezes.

W. G. Clemmons, Solomonville, has just returned from a fortnight's hunting trip in the mountains.

Dr. Platt, proprietor of the Safford Drug Co., Safford, recently made a trip to St. John, where he has cattle interests.

Ben L. Bear, Phoenix, has been suffering a three days' illness. Mrs. Bear is spending a portion of the summer in California.

Fred Mathias, lately with Elvey & Hulett, Phoenix, has accepted the position of manager at the Arcadian Pharmacy, Tucson.

H. F. Chandler, late of Denver, Colo., is now in charge of the drug department of the Detroit Copper Mining Co.'s store, Morenci.

John H. Barnett and wife have been made happy by the birth of a son, born June 25th. We congratulate the parents and send our greetings to the boy.

Dr. A. Tyroler, of the Williams Drug Co., is in Los Angeles on a business trip. He has purchased fresh supplies to replace goods lost by the big fire of July 2d.

Geo. L. Wagner, one of F. W. Braun & Co.'s office force, has accepted a position in the mercantile department of the Copper Queen Consolidated M. & M. Co. of Bisbee, Arizona.

Miss Sampson, for a number of years in the drug department of the Copper Queen Company's store, Bisbee, has resigned her position and her place is to be filled by H. J. Donald.

Fen S. Hildreth, Prescott, has opened a pharmacy in the new Hotel Burke building, of which he has the corner room. Mr. Hildreth has fitted up his store in attractive style, and as he has an excellent location is bound to have a good business from the start. We congratulate him upon his favorable prospects.

The Brisley Drug Co., Prescott, has moved into its new building, and once more occupies the old corner. The great fire of last summer has made a new town of Prescott, and among the many reconstructed and improved business buildings is that occupied by the Brisley Drug Co. The interior was made up from plans designed by Mr. Brisley, and is very handsome. The tile floor is also a notable improvement, and the very elegant soda fountain is not outclassed by anything in the Territory. We offer our congratulations, and hope that the firm's prosperity will flow along henceforth without a disturbing riffle.

W. H. Small, Lordsburg, New Mexico, has gone on a three weeks' trip, to the East. He will visit the Pan American Exposition before returning.

W. C. Porterfield is closing up the affairs of Porterfield & Howard, Mogallon, New Mexico, Mr. Howard being forced to retire from active business on account of ill health.

WANTS, Etc., Etc.

[*Under this heading we will be pleased to publish FREE OF CHARGE, notices of clerks wanted, positions desired, stores for sale or exchange, propositions for purchasing, etc.*]

SITUATION Wanted, by Pharmacist registered in Iowa. Speaks German. No bad habits. Single. Age 28. Would like to get a position in some Western city. Eleven years' experience. Can furnish best of references. Address, Boric, care of CALIFORNIA DRUGGIST, Los Angeles, Cal.

FOR SALE.—In Anaheim, a small drugstore. Stock is strictly a drug stock, without side lines or soda fountain. The business may easily be increased by an active man. Present owner is disabled by illness and old age. Only one other drugstore in town. Cash price $500. Inquire of F. W. Braun & Co., or address W. M. Higgins, Anaheim, Cal.

FOR SALE—Drugstore in Southern California; best opportunity in a good town. Address inquiries to J. A. L., care CALIFORNIA DRUGGIST.

FOR SALE—Only drugstore in best country town in Southern California; cash trade, and will invoice about $1500; reason for selling, poor health of proprietor. Address Sulphonal, care F. W. BRAUN & CO.

FOR SALE—One of the best located and finest equipped stores in a town near Los Angeles; ample stock to conduct large business; owner going into other business, and will sell at a bargain. Stock and fixtures will invoice about $6,800. Inquire S., F. W. BRAUN & CO.

FOR SALE—Drugstore in San Joaquin valley; in the middle of the oil belt; a rare opportunity for a physician; only drugstore within thirty miles; good prices; very little credit. Will sell stock and fixtures and rent building, or will sell both. Building two-story brick; dwelling in second story. Health of family demands a change. Address "Rare Opportunity," care F. W. BRAUN & CO.

FOR SALE—One of the best outside stores, established 15 years; at invoice, about $2100. Address "Good Reason", care F. W. Braun & Co, Los Angeles, Cal

FOR SALE—One of the oldest and best drugstores in Los Angeles. Sales over $7000; will invoice. Good reasons for selling. Dr. W. M. Johnson, Cor. Pico and Figueroa Sts., Los Angeles, Cal.

FOR SALE—A small drug business located near Los Angeles. Stock of about $500. Good place for a young physician.
Address S. WHITEHORN, Hynes, Cal.

OUR ADVERTISERS.

It will be of interest and value to the trade to consult our advertising columns, in which will be found represented the following firms and goods:

Allcock's Plasters
Aluminum Mfg Co.
Antikamnia Chemical Co.
Apollinaris Co., Limited
Arlington Chemical Co.
Beaver Soap Co.
Braun, F. W. & Co.'s Laboratory Products
California Fig Syrup Co.
California Mission Eucalyptus Lozenges
Coronado Corks
Cosmo Buttermilk Soap Co.
Davol Rubber Co.
Etna Chemical Co.
Florence Manufacturing Co.
Goodrich, B. F., & Co.
Graves Tooth Powder Co.
Hayden Manufacturing Co.
Heinzeman, C. F.
Hubert, Prof. I.
Jayne, Dr. D. & Son
Levy, B. & Co.
Manhattan Spirit Co.
Moore, H. H. & Sons
Munn & Co.
N. Y. Pharmacal Association
Ohio Truss Co.
Pall Mall Electric Co.
Parker, Stearns & Sutton
Planten, H. & Son
Pond's Extract Co.
Rowell, E. N., Co.
Saul, John A.
T. B. Insect Powder
Thum, O. W., Company
Whittemore Bros. & Co.
Wyeth & Bro.

PATENTS... Caveats, Trade-Marks Design-Patents Copy-rights, Etc.

CORRESPONDENCE SOLICITED

LeDroit Building, WASHINGTON, D. C. ...JOHN A. SAUL

MONEY To PATENT Good Ideas may be secured by our aid. Address, THE PATENT RECORD, Baltimore, Md.

Price List of Drugs, Chemicals, etc.

These prices are for quantities as ordinarily bought by average buyers, and include containers, unless otherwise indicated. Subject to market changes.

For special quantities we will make special figures.

F. W. BRAUN & CO., Los Angeles, Cal.

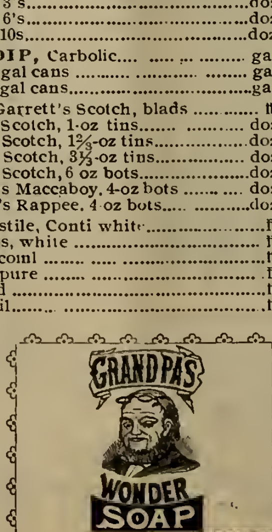
ACETANILID	lb	36@	40
ACID, Acetic No. 8	lb	10@	25
Acetic U. S. P.	lb		30
Beuzoic, Eng	oz		16
Benzoic, Germau	oz		10
Boracic	lb	14@	20
Carbolic, crude	gal	40@	50
Car olic, cryst, blk label, 1-lb tin	lb	37@	39
Carbolic, cryst, blk label, 5-lb tins	lb	35@	38
Carbolic, cryst, gold label, 1-lb bots	lb	48@	49
Carbolic, cryst, gold label, 5-lb tin	lb	47@	48
Citric	lb	41@	50
Gallic	oz	11@	13
Hydrocyauic, dil	oz	11@	12
Hydrocyauic, conc., Scheele's	oz	40@	45
Hydrofluoric, 1-oz bots	ea	45@	50
Hydrofluoric, 4-oz bots.	ea		75
Muriatic, coml., 6-lb bots	ea	65@	75
Muriatic, coml, carboy, $2	lb	4¼@	4¾
Muriatic, C. P. 1-lb bots	lb	30@	40
Muriatic, C. P., 6-lb bots	lb	25@	30
Nitric, coml., 7-lb bots	ea		1 00
Nitric, coml., carboy, $2	lb	8@	9
Nitric, C. P., 1-lb bots	lb	30@	40
Nitric, C. P., 7-lb bots	lb	20@	30
Oxalic	lb	12@	15
Pyrogallic, Merck's	lb		2 65
Pyrogallic, Merck's	oz		23
Salicylic	lb	55@	60
Salicylic	oz	8@	12
Salicylic, from oil wintergreen	oz		54
Sulphuric, coml., 9-lb bots	ea	65@	75
Sulphuric, coml., carboy, $2	lb	2@	2¼
Sulphuric, C. P., 1-lb bots	lb	30@	40
Sulphuric, C. P., 9-lb bots	lb	20@	30
Tannic	lb	1 15@	1 71
Tartaric	lb	38@	45
ALCOHOL, absolute, 1-qt bots	ea		1 50
Grain			market
Wood, 5 gal. lot to bbl. lot	gal	70@	85
Wood, less quantity, can extra	gal		1 00
ALUM, chrome	lb	13@	15
Dried (burnt alum)	lb	12@	15
Lump	lb	3½@	4
Ground	lb	5@	6
Powdered	lb	7@	9
AMMONIA, conc., 26°, 5-pt bots	ea		85
Conc., bulk, can extra	gal		75
Bromide	lb		75
Carbonate	lb	15@	25
Muriate, lump	lb	13@	15
Muriate, gran. coml.	lb	10@	15
Muriate, gran. pure.	lb	16@	20
Muriate, powd	lb	20@	25
Valerianate	oz		27
AMMONOL (Po. or Tablets)	oz		1 05
ANTIKAMNIA (10 oz, $9.25)	oz		1 00
ANTIPYRIN	oz		35
ARISTOL (25 oz, $1.65)	oz		1 80
ARROWROOT, Bermuda	lb		35
ARSENIC, powd, white	lb	10@	12
BALSAM Copaiba	lb	55@	65
Fir, Canada	lb	45@	50
Peru	lb	2 50@	2 75
Tolu	lb	75@	30
BARK, Cinchona, red, true	lb	50@	55
Cinchona, red, powd	lb	35@	60
Cinchona, yellow, Calisaya	lb	50@	55
Cinchona, yellow, powd	lb	35@	60
Elm, slab	lb	12@	15
Elm, ground	lb	14@	18
Elm, powd	lb	15@	20
Sassafras	lb	15@	20
Soap, slab	lb	9@	12
Soap, ground	lb	12@	15
Soap pwd	lb	18@	20
Soap, cut, 5c boxes	doz		35
Soap, cut, 10c bozes	doz		60
Wild Cherry	lb	12@	15
BAY RUM	gal	2 50@	3 00
F. W. B. & Co., ½ pts	doz		1 75
F. W. B. & Co., pts	doz		3 50
BEANS, Tonka, Angostura	lb	2 25@	2 50
Vanilla, Mexican	lb	14 50@	15 50
Vanilla, Tahiti	lb	2 50@	2 75
BERRIES, Cubeb	lb	30@	35
Cubeb, powd	lb	30@	35
Juniper	lb	9@	10
BISMUTH, sub-carbonate	lb	2 30@	2 32
Sub-gallate	oz		22
Sub-nitrate	lb	1 85@	2 00
BLUE MASS	lb	70@	75
BLUE VITRIOL	lb	6@	9
BORAX, refined	lb	8@	12
Powd	lb	8@	12
BUDS, Cassia	lb	35@	40
CALOMEL, American	lb	95@	1 05
English	lb	1 30@	1 35
Stock	lb	60@	65
CAMPHOR	lb	72@	75

CANTHARIDES, Chinese, powd	lb	90@	1 00
Russian, powd	lb	1 20@	1 25
CAPSICUM, African, pods	lb	22@	25
African, powd	lb	20@	25
CARAMEL (gal $1 50, can extra)	lb		25
CARBON, bisulphide, 1-lb bots	doz		2 00
Bisulphide, 2-lb bots	doz		4 50
Bisulphide, 1-gal cans	ea	1 00@	1 10
Bisulphide, 5-gal cans	ea		4 50
CARMINE, No 40	oz		35
CHALK, French, powd	lb	6½@	8
White, precip	lb	10@	12
White, prepared, drops	lb	8@	10
CHARCOAL, animal, gran	lb	8@	12
Animal, powd	lb	8@	10
Willow, powd, bulk	lb	12@	15
Willow, powd., 1-lb cartons	lb		18
Willow, powd., ½-lb cartons	lb		20
Willow, powd., ¼-lb cartons	lb		25
CHLORAL HYDRATE, 1 lbs	lb	1 35@	1 45
½ lbs	lb	1 40@	1 55
¼ lbs	lb	1 70@	1 75
CHLOROFORM, 1-lb tins	lb	57@	60
7-lb tins	lb	53@	55
CLOVES	lb		20
Powd	lb		25
COBALT, powd	lb		30
COCAINE, hydrochlorate	oz		6 75
Hydrochlorate, ½ oz	oz		6 80
Hydrochlorate, ⅛ oz	ea		88
COCOA BUTTER	lb		60
CODEINE, alk., ⅛ oz	oz		5 50
Sulphate, ⅛ oz	oz		5 00
COLOCYNTH APPLE	lb		90
Powd	lb		85
COMPOSITION POWDER, ⅛-lb pkgs	lb		35
COPPERAS, bbls, 1½	lb	2@	3
CORROSIVE SUBLIMATE	lb	95@	1 00
Powd	lb	1 00@	1 05
CREAM TARTAR, pure	lb	27@	33
CREOLIN, 1-lb bots	lb		60
CREOSOTE, beech-wood	lb	1 19@	1 45
Coml	lb	45@	50
CURCUMA, powd	lb	12@	15
CUTTLE BONE	lb	35@	40
DEXTRINE	lb	8@	12
DOVER'S POWDER	lb		1 25
EIKONOGEN	oz		37
EMERY, flour	lb	8@	10
ERGOT, powd	lb	90@	1 00
ESSENCE PEPPERMINT, 2-oz bot.	doz		1 50
ETHER, Nitrous, couc., 1-lb bots	lb	1 20@	1 25
Nitrous, conc., ½-lb bots	lb	1 35@	1 40
Nitrous, conc., ¼-lb bots	lb	1 55@	1 60
Sulphuric, U. S. P., 1880	lb	75@	80
Sulphuric, conc., 1890	lb	80@	85
EUCALYPTOL, Merck's	oz		24
EXTRACT, Cascara, fluid, F. W. B. & Co.	lb		70
Cascara, fluid, F. W. B. & Co., 5-lb bots	lb		60
Cascara, fl., arom., F.W.B. & Co., 1-lb bot.	lb		80
Cascara, fl., arom., F.W.B. & Co, 5-lb bot.	lb		60
Logwood, 15 and 25-lb boxes	lb	12@	13
Logwood, 1-lb, ½-lb and ¼-lb boxes	lb	15@	20
Witch Hazel, distilled	gal	65@	90
Less than 5 gals, container extra.			
EXTRACTS, FLAVORING,			
Lemon, F. W. B. & Co., 2-oz	doz		1 50
Vanilla, F. W. B. & Co, 2-oz	doz		1 75
FLOWERS, Arnica	lb	18@	20
Chamomile, Eng	lb	28@	30
Chamomile, Ger	lb	30@	35
Lavender	lb	12@	15
Rosemary	lb		40
FOIL, Tin, Heavy	lb	20@	25
Tin, Medium	lb	25@	30
Tin, Light	lb	30@	35
FORMALDEHYD	lb	40@	50
FRUIT JUICES, F. W. B. & Co., qts.	doz		5 00
FRUITS, Crushed, F.W.B.& Co., ½gals	doz		10 80
FULLERS EARTH	lb	6@	10
GELATINE, Cox's, sml	doz		1 50
French, gold label	lb	60@	65
French, silver label	lb	40@	45
French, bronze label	lb	35@	40
GLUE, Carpenter's	lb	10@	12
White	lb	15@	18
GLYCERINE, 50-lb cans	lb	17½@	18
10-lb cans	lb		20½
2-oz bots	doz	1 25@	1 50
Schering's 1-lb bots	lb		45
Schering's 10-lb bots	lb		40
GLYCOLINE (gal., $1.50, can extra)	lb		35
GUM, Aloes, Barb	lb	25@	30
Aloes, Barb, powd	lb	30@	35
Aloes, Cape	lb	20@	25
Aloes, Cape, powd	lb	20@	25
Aloes, Socotrine, true	lb	45@	50
Aloes Socotrine, powd	lb	50@	55
Ammoniac	lb	40@	45
Arabic, No. 1	lb	70@	75
Arabic, No. 2	lb	50@	55

Arabic, powd., No. 1	lb	70@	75
Arabic, powd., Freuch	lb	90@	1 00
Arabic, sorts	lb	40@	45
Asafetida	lb	35@	40
Asafetida, powd	lb	45@	50
Benzoin	lb	50@	55
Benzoin, powd	lb	60@	70
Catechu	lb	9@	12
Catechu, powd	lb	32@	35
Guaiac	lb	38@	40
Guaiac, powd	lb	45@	50
Myrrh	lb	35@	38
Myrrh powd	lb	38@	40
Olibanum	lb	25@	30
Opium	lb	3 75@	3 90
Opium, powd	lb	5 00@	5 20
Shellac, orange	lb	27@	30
Shellac, orange, ground	lb	32@	35
Shellac, white	lb	35@	40
Shellac, white, powd	lb	40@	45
Spruce, tears	lb	1 25@	1 35
Tragacanth, flake	lb	90@	95
Tragacanth, sorts	lb	45@	50
Tragacanth, powd	lb	1 00@	1 10
HOFFMAN'S ANODYNE	lb		65
HOPS, pressed, ½ and ¼-lbs	lb	16@	20
Pressed, oz	lb		25
HYDROGEN PEROXIDE, Marchand's, lbs	doz		8 25
Marchand's, ½-lbs	doz		6 00
Marchand's, ¼-lbs	doz		4 00
Marchand's, ⅛-lbs	doz		2 35
M. C. W., or P. & W., 1 lbs	doz		4 80
M. C. W., or P. & W., ½-lbs	doz		3 00
M. C. W., or P. & W., ¼-lbs	doz		1 80
Oakland, 1 lb	doz		6 50
Oakland, ½-lbs	doz		4 00
Oakland, ¼-lbs	doz		2 25
U. S. P., 1 lb	lb		35
U. S. P., 1 lb	full doz		3 25
HYDROZONE, 1-lb bots	doz		11 50
½-lb bots	doz		8 00
¼-lb bots	doz		5 25
⅛-lb bots	doz		2 35
ICHTHYOL	oz		35
Ichthyol	lb		4 50
INDIGO	lb	70@	75
INSECT POWDER, Buhach, 6-lb cans	lb	50@	60
Dalmatian, bulk	lb	28@	40
Hill's California, bulk	lb	35@	45
"T. B." 6-lb cans	lb		40
"T. B" 1-lb cans	doz		5 50
"T. B," ½-lb cans	doz		3 25
"T. B." small	doz		1 25
IODINE, re-subl.	oz		37
Re-subl	lb	3 65@	3 85
IODOFORM	oz		39
Iodoform	lb	3 85@	4 00
IRON, carbonate precip	lb	16@	18
Chloride, solution	lb	25@	35
Iodide	oz		35
Sub-sulphate (Monsel)	oz		8
Sub-sulphate (Monsel)	lb	31@	40
Sub-sulphate solution	lb	25@	30
Sulphate, dried	lb	15@	20
Sulphate, pure cryst., bulk	lb	8@	10
Sulphate, pure cryst., 1-lb bots	lb	14@	18
JUICE, Grape, Los Gatos, pts	doz		4 00
Grape, Welch's, ½ pts	doz		1 42
Grape, Welch's, pints	doz		2 10
Grape, Welch's, quarts	doz		4 50
LANOLIN, Leibreich's	lb		80
LEAD, acetate, coml	lb	16@	20
Acetate, powd	lb	20@	25
Acetate, C. P.	lb	27@	30
Sub-acet. solu., Goulard's	lb	30@	35
LEAVES, Bay	lb	11@	15
Buchu, long	lb	35@	40
Buchu, short	lb	35@	40
Rosemary, bulk	lb	18@	20
Sage, ½s and ¼s	lb	18@	20
Sage, ozs	lb		25
Senna, Alex	lb	30@	35
Senna, Alex., powd	lb		35
Senna, Tinnevelli	lb	25@	30
Senna, Tinnevelli, powd	lb	25@	30
Uva Ursi	lb	12@	15
LEECHES, (25 or more, 8c)	ea		10
LIME Chloride, 35-lb cans	lb	3¼@	1½
Chloride, Acme, 1-lb cans	doz		1 25
Chloride, Acme, ½-lb cans	doz		75
Chloride, Acme, ¼-lb cans	doz		45
Chloride, Electron, 1-lb cans	doz		1 10
Chloride, Electron, ½ lb cans	doz		65
Chloride, Phoenix, 1-lb can	doz		90
LITHARGE	lb	7½@	10
LONDON PURPLE	lb	15@	20

LOZENGES, Licorice, 5-lb boxes	lb		24
Licorice, "Acme," 5-lb boxes	lb		35
Peppermint, 5-lb boxes	lb		14
LYCOPODIUM	lb	65@	70
LYE, concentrated (case, $3 50)	doz		90
LYSOL, 1-lb bots	lb		65
MAGNESIA, Calcined, 1-lb tin	lb		65
Carbonate, Jenning's, 2 and 4-oz	lb		5
Carbonate, K. & M., 4-oz., 2-oz. and 1-oz	lb	18@	25
Carbonate, K. & M., powdered	lb		25
Carbonate, K. & M., S. S	lb		60
Eff. citrate, Herring's	doz		1 75
MANGANESE, black oxide	lb	7@	10
MANNA, large flake	lb	1 10@	1 20
Small flake	lb	75@	80
MENTHOL, (oz. 50c.)	lb	4 85@	5 00
MERCURY	lb	80@	90
Bi-sulphate	lb	81@	1 00
Iodide, green	oz		24
Iodide, red	oz		26
MORPHINE, sulph., ⅛ oz	oz		2 50
Sulph., ⅛ oz., 2½ oz. bxs	oz		2 45
Sulph., 1-oz tins	oz		2 25
Sulph., 5-oz tins	oz		2 20
MOSS, Iceland	lb		15
Irish	lb		20
MUSK, Canton, 1-oz bxs	oz		35
Tonquin, ⅛ oz bots	ea		4 50
MUSTARD Colburn's, 6 lb cans	lb		28
Ground California	lb	16@	18
NAPHTHALINE, balls, cakes or flakes	lb	4½@	8
NUTMEGS	lb	60@	65
Ground	lb	65@	70
NUTS, Areca	lb	30@	35
Areca, powd	lb	35@	40
Kola	lb	25@	35
NUX VOMICA	lb	15@	20
Powdered	lb	20@	25
OIL, Almond, bitter	oz		65
Almond, sweet	lb	35@	50
Amber, rect	lb	50@	55
Anise	lb	2 10@	2 25
Bay	oz	45@	50
Benne (can extra)	gal	1 15@	1 25
Bergamot, Sanderson	lb	3 40@	3 60
Bergamot, Sicilian	lb	3 10@	3 30
Cassia	lb	1 70@	1 90
Castor "A A"	gal	1 30@	1 35
Castor, machine	gal	45@	50
Castor, special com'l	gal	75@	80
Cedar, coml	lb	40@	50
Cedar, pure	lb	75@	80
China nut (can extra)	gal	90@	1 00
Cloves	lb	95@	1 15
Cocoanut	lb	20@	30
Cod liver, Norwegian (can extra)	gal	1 20@	1 25
Cottonseed	gal	55@	70
Less than 5 gal., can extra.			
Croton	lb	1 50@	1 65
Cubebs	lb	1 50@	1 75
Eucalyptus	lb	65@	75
Geranium Rose	oz	65@	75
Hemlock, pure	lb	75@	80
Lard	gal	75@	85
Less than 5 gal can extra.			
Lavender flowers	lb	2 25@	2 40
Lavender, garden	lb	75@	80
Lemon, Sanderson	lb	2 00@	2 20
Lemon, Sicilian	lb	1 25@	1 50
Mustard, Essential	oz		65
Neatsfoot (less than 5-gal. can extra)	gal	75@	80
Olive, California, F. W. B. & Co., large	doz		8 50
Olive, California, F. W. B. & Co., small	doz		4 50
Olive, F. W. B	gal		2 75
Olive, Italia, 1 gal cans	gal		2 10
Olive, Malaga, can extra	gal	1 00@	1 25
Orange, bitter	lb	4 50@	4 75
Orange, sweet	lb	2 25@	2 50
Origanum	lb	50@	60
Pennyroyal	lb	1 60@	1 80
Peppermint Hotchkiss	lb	2 00@	2 20
Peppermint, Stuart's "W. C"	lb	1 40@	1 60
Pinus Sylvestris	lb	1 20@	1 40
Rhodium	oz	40@	75
Rose	oz	7 50@	10 00
Rosemary flowers	lb	1 50@	1 65
Sandalwood, Eng	oz		50
Sandalwood, Ger	lb	3 00@	3 25
Sassafras	lb	75@	85
Sewing Machine, Nye's, small	doz		45
Sewing Machine, Nye's, large	doz		75
Sperm, Nye's crystal	gal		75
Sperm, pure, w. b	gal		1 25
Less than 5 gal can extra.			
Spike	lb	25@	35
Turpentine, rect., Merck	lb		45
Union salad	gal	75@	80
Less than 5 gal can extra.			
Wintergreen	lb	2 10@	2 50
Wintergreen, Stuart's "W. C"	lb	2 10@	2 50
Wormwood	lb	4 00@	5 00
OIL CAKE, ground	lb	02¼@	03
OINTMENT, Citrine	lb		65
Mercurial, ⅓ m	lb	53@	58
Mercurial ½ m	lb	63@	68
Zinc, benz. oxide	lb		75
ORANGE PEEL	lb	15@	18
PAPOID, ½ or 1-oz bots	oz		2 00
PARAFFIN	lb	14@	15
PARIS GREEN	lb	20@	25
1's, ½'s, ¼'s	lb	25@	30
PETROLATUM, ex. amber	lb	6¼@	9
Snow white	lb	25@	30
PHENACETIN (25 ozs. .95)	oz		1 00
PHOSPHORUS, 11-lb cans	lb		75
1-lb cans	lb		85
½ and ¼-cans	lb	95@	1 05
PLASTER PARIS	lb	02@	05
Dentist's	lb	04@	08

POISON, purple	lb	08@	10
POTASH, Babbitt's, (case $3.50)	doz		90
Caustic, crude	lb	7½@	13
Caustic, white, stick	lb	45@	70
Bichromate	lb	15@	20
Carbonate	lb	15@	25
Chlorate	lb	14@	17
Cyanide, mining	lb	30@	35
Cyanide, pure granular	lb		65
Iodide	lb	2 35@	2 50
Nitrate	lb	08@	12
Permanganate	lb	30@	40
Prussiate, red	lb	60@	65
Prussiate, yellow	lb	32@	35
PUMICE STONE, lump	lb	09@	10
Powd	lb	06@	08
QUASSIA, Chips	lb		10
QUININE, 1-oz bottle	oz	50@	50
1-oz tin	oz	48@	48
5-oz tin	oz	42@	42
25-oz tin	oz	39@	39
50-oz tin	oz	38½@	38½
100-oz tin	oz	38@	38
RED PRECIPITATE	lb		1 25
RESIN	lb	01½ to	03
ROOT, Aconite	lb	30@	35
Althea, cut	lb	35@	40
Blood	lb	25@	30
Blood, powd	lb	30@	35
Calamus, peeled	lb		60
Gentian	lb	13@	16
Gentian, powd	lb	14@	18
Ginger, African	lb	20@	25
Ginger, Jamaica	lb	25@	29
Goldenseal	lb	85@	90
Goldenseal, powd	lb	90@	1 00
Ipecac, powd	lb	3 50@	3 75
Licorice, select	lb	13@	15
Licorice, cut	lb		30
Licorice, powd	lb	14@	18
Orris, powd	lb	35@	40
Rhubarb	lb		75
Rhubarb cubes	lb	1 25@	1 50
Rhubarb fingers	lb	1 50@	1 75
Rhubarb, powd	lb		75
Rhubarb, powd., Allen's, Eng	lb		1 25
Sarsaparilla, Hond	lb	40@	45
Sarsaparilla, Hond, gro	lb	40@	45
Sarsaparilla, Mex	lb	25@	30
Sarsaparilla, Mex., gro	lb	25@	30
Valerian	lb	30@	35
Valerian, powd	lb	35@	40
ROTTEN STONE, powd	lb	07@	10
SACCHARIN,	oz		40
SAFFRON, American	lb	30@	35
Spanish	oz		90
SAL EPSOM	lb	02¼@	04
Epsom 4-oz cartons	doz		35
Glauber	lb	01½@	03
Nitre, cryst	lb	08@	12
Nitre, powd	lb	09@	12
Rochelle	lb	26@	30
Soda	lb	01¼@	03
SALOL, (oz 20)	lb	1 70@	1 90
SEED, Anise, Ital	lb	16@	18
Anise, powd	lb	20@	25
Bird, mixed, 1-lbs., 60-lb case	case		3 50
Bird, mixed, 1 lb	doz		75
Canary	lb	05@	07
Caraway	lb	10@	12
Cardamom	lb	1 35@	1 40
Celery	lb	18@	25
Coriander	lb	10@	12
Flax, cleaned	lb	05½@	08
Flax ground	lb	05½@	08
Hemp	lb	04½@	06
Millet	lb	04@	06
Mustard	lb	08@	10
Poppy, blue	lb	10@	12
Rape	lb	04@	06
Sabadilla, powd	lb	35@	50
Worm, American	lb		20
Worm, Levant	lb		25
SEIDLITZ MIXTURE	lb	28@	30
Powders, single, 100s	box		2 50
Powders, 3's	doz		60
Powders, 6's	doz	1 25@	1 50
Powders, 10s	doz	1 90@	2 00
SHEEP DIP, Carbolic	gal		1 10
Little's 1 gal cans	gal		1 35
Little's 5 gal cans	gal		1 20
SNUFF, Garrett's Scotch, blads	lb		55
Garrett's Scotch, 1-oz tins	doz		60
Garrett's Scotch, 1⅔-oz tins	doz		1 00
Garrett's Scotch, 3⅓-oz tins	doz		1 75
Garrett's Scotch, 6 oz bots	doz		3 20
Lorillard's Maccaboy, 4-oz bots	doz		2 00
Lorillard's Rappee, 4 oz bots	doz		2 00
SOAP, Castile, Conti white	lb	13@	16
Marseilles, white	lb	10@	13
Mottled coml	lb	07½@	10
Mottled, pure	lb	08@	12
Powdered	lb		35
Whale Oil	lb	04@	06



SODA ASH	lb	06@	08
Caustic, 98 per cent	lb	04¾@	08
Caustic, 70 per cent (Drums)	lb	02⅞@	03
Caustic, white, sticks	lb	42@	45
Bicarbonate	lb	02½@	04
Bromide	lb		60
Hyposulphite	lb	03¼@	05
Hyposulphite, new process	lb	04@	06
SOLUTION, Donavan's	lb		40
Fowler's	lb	25@	35
Goulard's	lb	30@	35
SPERMACETI	lb	50@	55
SPIRITS, Columbian	gal.	1 50@	1 75
Less than 5 gals. can extra.			
Nitre, U. S. P	lb	55@	60
Nitre, 2-oz bots	doz		1 50
STRONTIUM, nitrate	lb	14@	17
STRYCHINE, cryst., ⅛ oz bots	oz		1 05
Cryst., 1-oz bots	oz		85
Powd., ⅛-oz bots	oz		1 00
Powd., 1-oz bots	oz		80
SUGAR MILK, powd	lb	20@	25
SULFONAL	oz		1 35
SULPHUR, crude, ground, Cal	lb	02 @	03
Flour	lb	03 @	04½
Flowers	lb	03⅛@	05
Roll	lb	03⅜@	05
SYRUP, Iodide Iron, F. W. B. & Co	lb	57@	60
Rock Candy, bbls and ½ bbls	gal	......	......
TAR, Pine, ½ pints	doz		75
Pine, pint	doz		90
Pine, quarts	doz		1 50
WATER, distilled, containers extra	gal		10
Orange Flower, containers extra	gal	2 00@	2 25
Rose, containers extra	gal	2 00@	2 50
WAX, Floor, powd	lb		40
Yellow, pure,	lb	27@	30
White, pure	lb	50@	55
White, No. 1	lb	35@	40
WHITE PRECIPITATE	lb		1 20
ZINC, metallic, shavings	lb	22@	35
Oxide, com'l	lb	14@	15
Oxide, Hubbuck's	lb	45@	50
Sulphate, com'l	lb	06@	08
Sulphate, chem. pure	lb	17@	20

PROPRIETARY ARTICLES

Controlled by F. W. Braun & Co.

Braun's Carbolic Salve	doz	$1 25
" Carbolic Soap	doz	75
" Condition Powder	doz	1 00
" Essence Jamaica Ginger	doz	1 50
" Florida Water, lge	doz	3 75
" Florida Water, small	doz	1 75
" Sarsaparilla	doz	4 00
" Syrup Tar and Wild Cherry	doz	1 50
Cal. Mission Eucalyptus Lozenges	doz	1 50
Cal. Mission Eucalyptus Plasters	doz	1 50
Cal. Mission Poison Oak Remedy	doz	1 50
Cal. Root Beer	doz	80
Cal. Mocking Bird Food.	doz	3 00
Coronado Sea Salt	doz	80
Hayden's Arnica Salve	doz	1 00
" Carbolic Salve	doz	1 00
" Witch Hazel	doz	1 00
" Sanitary Towels, small	gro	3 50
" " " medium	gro	3 75
" " " large	gro	4 00
" Ezy Feet	doz	1 50
" Sachet Powder, ¼ lb bots	lb	3 00
Hunter's Witch Hazel	doz	1 75
Kilsants	doz	1 50
Matchless Sarsaparilla	doz	5 00
Matchless Wild Cherry Phosphates	doz	1 75
Skeeter-Flea Knocker	doz	75
Swain's Carbolic Powder	doz	1 50
Tarine	doz	1 75
"T. B." Insect Powder, 6-lb can	lb	40
" " " 1-lb "	doz	5 50
" " " ½-lb "	doz	3 25
" " " sml "	doz	1 25
Wick's Ant Driver	doz	1 50

BRAUN'S SARSPARILLA

Is a well made and thoroughly good Compound of Sarsparilla with other reliable vegetable alteratives.

Our formula is not surpassed in efficacy by any similar preparation. It is sold at a very low price and is one of the medicines most desirable to carry in stock for the profit there is in it, as well as for its real merit.

$4.00 PER DOZEN

F. W. BRAUN & CO.

LOS ANGELES, CAL.

TANGLEFOOT SEALED STICKY **FLY PAPER** CATCHES THE GERM AS WELL AS THE FLY.

USED THE WORLD OVER
YOUR JOBBER HAS IT

NEW YORK, 15 Jay Street.
SAN FRANCISCO, 121 California Street.

VOLUME 10.] LOS ANGELES, AUG., 1901. [NUMBER 8

THE CALIFORNIA DRUGGIST

A MONTHLY JOURNAL DEVOTED TO THE INTERESTS OF THE RETAIL DRUGGIST.

RED FERN WHISKY

The finest Old Sour Mash Whisky made in Kentucky. Well matured, Reduced in Bond to 90 proof. Quality unequaled. Rich Flavor. Fine Bouquet. Will be a Trade Winner. Try it.

Price: $2.25 per gallon . . . . In Barrels

IN BOTTLES ALSO—per case of 5s . . . . . $7.50; 5 cases $7.25

Terms, 4 months, or 4 per cent. off for cash.

ORDER FROM

F. W. BRAUN & CO., WHOLESALE DRUGGISTS

LOS ANGELES, CAL.

COLUMBIAN SPIRITS

TRADE MARK

THE EQUAL of ALCOHOL for all PURPOSES EXCEPT INTERNAL use.
MANHATTAN SPIRIT CO.
Sole Manufacturers, BUFFALO, N. Y.

EUCALYPTUS LOZENGES

FOR BRONCHIAL AFFECTIONS | **CALIFORNIA MISSION EUCALYPTUS LOZENGES** | FOR BRONCHIAL AFFECTIONS

In demand from the Atlantic to the Pacific. **No Druggist should be without them.**

Price per dozen Boxes, $1.50

F. W. BRAUN & CO. **Los Angeles and San Diego**

PRICE LIST

	FEB. 1, 1890, AND FEB. 1, 1891.		
Beef Peptonoids	**6 ozs., per dozen**		**$ 9 00**
Beef Peptonoids	**16**	**"**	**19 00**
Liquid Peptonoids	**16**	**"**	**9 12**
Liquid Peptonoids with Coca	**16**	**"**	**9 12**
Peptonoids, Iron and Wine	**16**	**"**	**9 12**
Phospho-Caffein Compound	**2**	**"**	**2 25**
Phospho-Caffein Compound	**4**	**"**	**4 50**
Phospho-Caffein Compound	**8**	**"**	**9 00**
Phospho-Caffein Compound	**32**	**"**	**24 00**

WE GUARANTEE THE SALE OF ALL OUR GOODS.

THE ARLINGTON CHEMICAL CO.

YONKERS, N. Y.

SHUFELDTS'

Special Price in 16 gallon pkgs. $2.00 per gallon.

CELEBRATED GIN equal to imported

A Genuine Gin, distilled from Malt and Juniper Berries and not to be confounded with the usual article manufactured from spirits.

WE SELL **SHUFELDT'S GIN** *in 16 gallon willow-hooped, original kegs, and solicit orders from druggists in want of a strictly prime article.*

F. W. BRAUN & CO., Los Angeles

---

50 YEARS' EXPERIENCE

PATENTS

TRADE MARKS
DESIGNS
COPYRIGHTS &C.

Anyone sending a sketch and description may quickly ascertain our opinion free whether an invention is probably patentable. Communications strictly confidential. Handbook on Patents sent free. Oldest agency for securing patents.

Patents taken through Munn & Co. receive *special notice*, without charge, in the

Scientific American.

A handsomely illustrated weekly. Largest circulation of any scientific journal. Terms, $3 a year; four months, $1. Sold by all newsdealers.

MUNN & Co. 361 Broadway, **New York**
Branch Office, 625 F St., Washington, D. C.

The California Druggist.

A MONTHLY JOURNAL

DEVOTED TO THE INTERESTS OF THE RETAIL DRUGGIST.

VOLUME X.] LOS ANGELES, CAL., AUG., 1901. [NUMBER 8.

The California Druggist

PUBLISHED MONTHLY BY

THE CALIFORNIA DRUGGIST PUB. CO.

P. O. DRAWER 406, STATION C. - - LOS ANGELES, CAL.

(To whom all Communications should be addressed.)

F. S. LANGDON, - - - - - - - - - - PRESIDENT
J. Q. BRAUN, - - - - - - - - - - TREASURER
R. A. ALLEN, - - - - - - - - - - - EDITOR

TERMS OF SUBSCRIPTION.

Per Year	$1 00
Single Copies	10

ADVERTISING RATES.

One Page	$100 00
Half Page	60 00
Fourth Page	35 00
Eighth Page	20 00
Cards (per month)	1 50

☞ Advertisements for positions or assistants, or to buy or sell Drug Stores, are inserted free of charge.
Items of interest to Pharmacists are solicited.
The official organ of the San Diego Retail Druggists' Association.
The official organ of the Los Angeles County Pharmaceutical Association.

They say Bryan has his eye on the presidential chair. But look what McKinley has on it.

To care for her pauper element Paris spends over half a million dollars a year in free drugs.

A quarantine against small-pox is being maintained at Irwindale. One case discovered in a Mexican family.

The degree "A. M." has recently been conferred upon Frederick Stearns, the Detroit manufacturing chemist, whose philanthropy is widely known.

The California College of Pharmacy have recently decided to inaugurate a post-graduate course, to commence with the opening term, August 28th. This is pleasing information to many interested in the State.

[By Wireless Telegraph, Macaroni System.] A painful accident befell Juan Diego, Santa Cruz, last week. He pulled out his false teeth while busy and slipped them into his hip pocket. Undmindful of the contents he sat down on his pocket and the teeth bit him, causing hydrophobia. He will recover. [Copyright.]

Palermo, Italy, was the witness of a remarkable phenomena in March, when a "rain of blood" fell in its streets. There has been many wonderful happenings in Italy, but this eclipses them all. San Francisco has had a "reign of terror," quite recently too, but the fact seems to have escaped the press.

An Englishman was bragging about the new cup challenger "Shamrock II," and among the many things said was, "We've got the Shamrock, and we've got the strength, and we'll lift the cup"; and the patriotic American broke in with, "but you haven't got the Constitution, so you can't lift it."

The State law which went into effect August 1st, whereby members of the medical profession must be examined as to their good moral character and capability, will doubtless have the effect of weeding out the numerous "quacks" who bleed the unwary tenderfoot—and some not quite so tender. Los Angeles has too many fake doctors.

Don't go off half-Koch-ed seems to be the advice of several prominent medical practitioners of the old world, in discussing the *remedié* Koch for Tuberculosis. Among the many we note, Dr. Bridges is agnostical; Dr. Eddlemann is doubtful, Dr. Kurtz is waiting, and Dr. Salisbury is skeptical. Therefore we presume Dr. Koch is the only one sanguine.

A stranger in Los Angeles was remarking about the beauty and variety of the trees in Southern California, and wanted to know if there was a publication giving the names of the many trees he noted. We judge it would be rather difficult for any resident of the State to name even half of them.

We should be very proud of our trees and flowers, as well as our adorable climate—incomparable on this earth.

CENTURIES SUCCEED ONE ANOTHER, and each thinks itself vastly superior to all its predecessors. Each one has some great accomplishment or some wonderful event to distinguish it, but the essentials of human existence are familiar to them all. Among these essentials is the druggist. Since ths first stomach-ache the druggist's art has been necessary to men, savage and civilized. According to Æschylus the art of pharmacy was taught to the human race by Prometheus. That far-distant benefactor, boasting of what he had done for humanity, says, "the first and greatest" boon he bestowed was "when fell disease preyed upon the human frame," and when "no heal-

ing drug, nor cool refreshing draught, nor pain assuaging unguent," was to be got, it was he who

Taught them
To mix the balmy medicine, of power
To chase each pale disease, and soften pain.

In other words, he created pharmacy.

We clip from the Times the following matter relative to the enormous outlay advertisers are making:

"A newspaper estimate of the appropriations of general advertisers, credits the Centaur Company and C. I. Hood & Co. with a yearly expenditure of $500,000 each. Dr. Pierce's bill is put down as $300,000, and the Pinkam Company, the J. C. Ayer Company, and Scott & Bowen are said to spend $250,000 each. Brent Good is in the $200,000 class. In the list of advertisers spending from $100,000 to $150,000 apiece for publicity are the Sterling Remedy, Postum Cereal Company, Frank Stuart, California Fig Syrup Company, Warner's Safe Cure Company, Pond's Extract Company, Potter Drug and Chemical Company, Enoch Morgan's Sons and the Ammonol Chemical Company of New York."

We hope some of them will not overlook THE DRUGGIST as a reliable and safe medium to reach the dealers of the Southwest.

Herewith THE DRUGGIST shows a cut of the newly adopted souvenir badge to be distributed during the St.

Louis meeting, Sept. 16–21. We are indebted to Henry M. Whelpey, secretary of the St. Louis Association, for the design.

The New Paris Green Law.

A law has recently been passed imposing a penalty of from $50 to $100 on any dealer who sells "as an insectide" any paris green which has not been certified by the director of the State Agricultural Station at Berkeley to contain at least 50 per centum of arsenious acid.

A New Industry.

Olives are becoming an item of consideration in Arizona, says the Bisbee Review, and the territory bids fair to rival and surpass our own State as well as Italy. We are reliably informed that the Arizona Olive is in every way the equal to our own, having the same general characteristics as well as the same amount of oil. We congratulate iArizona.

Removed Fee.

The council has instructed the city attorney to prepare an ordinance so as to relieve drug clerks from paying registration fees as now demanded by the city charter. The special committee who recommended the amendment explain: "We do not think that druggists' clerks should be made to pay the fee for registration and especially when such fee is intended only to pay the keeping of the records and not a revenue measure."

No other amendments to the ordinance were made.

Up Against It.

Judge Wellborn, a few days ago, gave judgment against E. P. Raether in the United States Circuit Court, in the suit of the Hostetters Bitters Company, charging him with selling a counterfeit bitters as the genuine article. Judge Wellborn, at the same time, ordered Raether to make an accounting covering the quantity of the spurious article sold.

This is one out of the thirty-five cases brought by the attorneys of the Hostetter Company on this Coast, and it is to be assumed that the basis upon which the Raether case is finally settled will form the basis for all the others in this neighborhood. At San Francisco recently twelve cases terminated in the same manner, by the entering of judgment in favor of the plaintiffs.

The State Board.

There was an informal meeting of the State Board of Health at the office of President Dr. R. W. Hill on July 28th. Dr. Hill, Dr. Matthews, Sacramento; Dr. Ruggles, Stockton; Dr. Fay, Sacramento; and Dr. Gregory, of Yreka, were present.

The Board was simply making the annual inspection tour and visited the State institutions of Southern California.

Dr. Matthews remarking upon the plague scare, denied the existence of such a malady. "That fact was proved by a most searching investigation under direction of Gov. Gage." The doctor emphasized these remarks by facts which will render beyond dispute the existence of the dread disease.

We trust, now the plague (?) is over, the alert health officer of our neighboring state, Texas, will call off his dogs.

The Goodwill of Drug Businesses.

The goodwill of drug businesses has been the subject of an interesting discussion in the Chemist and Druggist of Australasia, and half a dozen of the wholesale firms who are concerned in the transferring of colonial businesses have given their views. All say "no rule can be laid down." Messrs. Felton, Grimwade & Co. say, "Although we have transferred a great many businesses during the last thirty-five years we are not today any more able to fix any regular scale of goodwill than we were when we commenced business. The governing factors are so variable." Other firms say the same thing in different words, and we

should no doubt get similar opinions here. Roughly speaking the goodwill of a business is worth as much as you can get for it. But I think it may be more scientifically defined as "the investment value." "Put your money in this concern; you will not have the least trouble with it; it will run of itself; it cannot be effected by competition; and there is a certain 10 per cent for you." So far as that is true there is goodwill. But there is no goodwill in a business which will only yield a fair year's wages for a fair year's work.

Progress in Physical Chemistry.

During the past fifteen years the borderland between chemistry and physics have been very successfully cultivated, and a new department has resulted. This is the department known as physical chemistry, and it deals with such subjects as thermo and electro chemistry, with chemical statics and chemical dynamics and with the laws of solution and electrolytic dissociation. A great deal of progress has been made in all these directions. It is especially the new theories of solution and of electrolytic dissociation that have most profoundly changed our ways at looking at chemical action. We now regard a substance in solution as in a conditiou analogous to the gaseous state. Like a gas, the dissolved substance exerts pressure, and this pressure, which is known as osmotic pressure, obeys the same laws that gas pressure does. One great practical benefit that has resulted from the laws of solution is that it is no longer necessary to convert a substance into a gas in order to find its molecular weight; it is only necessary to dissolve it in some solvent, and from the changes which it produces in the freezing point or boiling point of vapor tension of the solvent to calculate the molecular weight.

The theory of electrolytic dissociation has greatly modified our ways of interpreting the ordinary reaction of analytical chemistry We now hold that in all dilute solutions of acids, bases and salts—in short, the compounds of inorganic chemistry—we have no longer the unchanged substances, but their positive and negative ions. In the act of dissolving in water the acids, bases and salts are more or less completely split into their ions, and the chemical changes that take place in these solutions are reactions between these ions. A great many facts of analytical chemistry, of electrolysis and such empirical laws as the law of thermoneutrality of salt solutions and of the constant heat of neutralization of acids and bases, heretofore inexplicable, have now received a rational and natural explanation by means of this theory of electrolytic dissociation.

"Old Soldier Quacks."

"An evening paper seems to be greatly worried because it has accidentally found out that there is a State law exempting veterans of the War of the Rebellion from tax or license fee to sell medicine. The writer of the article in the paper referred to is half frightened to death at the thought of the old soldier peddling medicine. Some people are scared also when the word pension is mentioned. These people pat the soldier on the back when there is fighting to be done; they throw him bouquets when he starts out to defend their coast, to man their ships, to uphold the honor and integrity and majesty of the flag and the American nation. But after the soldier has faced shot and shell, freed the slave, avenged the insult and outrage of Spain, answered the "call of Conger from the Orient city's wall," and returns maimed and scarred from a hundred bloody fields of battle where death lurked in every breeze, where hunger and thirst and fatigue were ever present, where disease racks the body and insanity climbs up into the brain, when he returns again to those who enjoy the peace he conquered for them and undertakes to earn an honest living by competing with those who remained at home and built up a business while he kept the banner of Stars and Stripes in the sky, he is met not with the pats on shoulder or button bouquets that greeted his departure, but with insults like the slur in the evening paper. Does the writer think selling medicine a disreputable thing, and every one who sells it a quack? If so, why does he not attack the drug stores, with their endless signs of "Beecham's Pills" and "Early Riser" and "Spink's Compound" and "King's Kill 'Em" and "Fountain Syringes" and "Toilet Paper" and "Female Regulator Pills" and "Tonics for Lost Manhood," and so on, ad libitum, ad nauseum, ad infinitum. If the paper thinks that veterans ought to pay a license, let it say so, and not talk of "quackery." And while the law exempting the veteran from the tax remains on the statute book it should be obeyed by the Board of Health without evasion, quibble or cavil."—George W. Carey.—*Times.*

One of the best agents in a fire, probably the best, says the National Druggist, is aqua ammonia, without any addition whatever. We have personally had experience with the almost marvelous power of this substance in this direction. In one instance, where fire had originated, probably from spontaneous combustion, in a pile containing several tons of cotton seed, and the interior was almost a solid body of live coal, a half gallon of ammonia completely smothered the fire. In another, which occurred at Savenay, France (recounted in the National Druggist, November 15, 1891, volume XIX, page 178), the vapors of a tank containing 50 gallons of gasoline caught fire in the linen room of a laundry. The room was instantly a mass of living flames, but a gallon and a half of ammonia water thrown into it completely, and almost immediately, extinguished the fire. The ammonia was in a glass demijohn in an apothecary shop next door to the laundry, and was thrown into the room by the druggist as an experiment. To use his own words in reporting the circumstance (in the Union Pharmaceutique), M. Janneau, the pharmacist, says: "The effect was instantaneous—torrents of black smoke rolled upward, in place of flames, and in a moment every trace of fire was gone." So completely was the fire extinguished that workmen were enabled to enter the room almost immediately, where they found the iron tank of gasolin intact.

Next, in order, as an extinguisher, comes carbonic acid gas. Numerous instances have been related in the pharmaceutical journals, and in the daily press, of late years, showing the marvelous efficacy of the soda fountain retort as a fire extinguisher.

A Promising Move Against Price Cutting.

Among the efforts that are being made to prevent cutting the prices of proprietary medicines, we note that Dr. Garst, of the Phenyo-Caffein Co., Worcester, Mass., is advocating a plan which has proven effectual in England. He informs us that he has written to London fer copies of the "Fourth Annual Report of the Proprietary Articles Trade Association," hoping to receive them in time to place in the hands of prominent members of the Proprietary Association of America at the Chicago meeting for consideration there.

Dr. Garst thinks that the Proprietary Association of America would do well to follow the lead of the Proprietary Articles Trade Association of England in having a "Protected List" of proprietary articles, the "List" to be published from month to month in the trade journals. To afford proper protection in this country, in which the centers of distribution are so far apart, he thinks "notices of conditions of sale" should be printed on each package, and that jobbers should use invoices with notices thereon and a "Protected List" on the backs thereof, so that no one could escape liability on the score of ignorance. If the ruling in favor of the Pheyno-Caffein Co., against a druggist who bought goods with notice of the conditions of sale, is sustained by the Supreme Court of Massachusetts, at the October term, when it is to be heard, the wisdom of a "Protected List" and a "Defense Fund," similar to that of the Proprietary Articles Trade Association of England, will be evident.—*Nāt. Druggist.*

The Window.

Too much stress cannot be put upon the druggist's utilization of his window for display. Too often is shown a loss of opportunity in his failure to use this greatest of advertisers opportunely and consistently. The other day we heard that a certain New York druggist was paid $10 a day for the use of his show window by a manufacturer, who used it in advertising a certain brand of soap. If this manufacturer was willing to pay $10 a day for the use of this window, it was actually worth many times that sum to him in business. And of how much greater value would it have been to the druggist did he but utilize it in the right way? For what other use are store windows than to display what the store-keeper has for sale, and in a manner appropriate to the season?

Furthermore, matter-of-fact piling up of promiscuous goods, or a continuance of one display for any length of time, is worse than nothing at all. The first thing of importance in any advertisement is its power to attract and to hold attention. An example of this power is instanced by an upper West Side druggist in this city, who trimmed one of his windows with an artificial grape vine. In the center of the window was a dozen or so bottles of ——'s Unfermented Grape Juice, with the catch phrase, "From the vine to the bottle."

While being the best, window advertising is the least expensive. The show costs only a little ingenuity, a little labor and fifty cents or so for having a show-card painted. —*Era.*

A Good Liniment.

Our correspondent wants a "cream nerve and bone liniment that he can put up in 4-oz. bottles and retail at 25c." If there is any better liniment in the whole range of such preparations, for use of man or beast, than the following, we have never come across it during a practice of more than a third of a century:

Acetic acid, U. S. P.	6 parts
Oil of turpentine	4 parts
Yolk of egg	3 parts
Water	19 parts

Mix the yolk of egg and oil of turpentine. Mix the acetic acid and water, and add it to the former mixture, slowly under constant agitation. If it be desired to disguise the odor, any essential oil may be used for the purpose. Add it to the oil of turpentine before mixture with the yolk of egg. A cheaper and less efficient preparation may be made by using good strong vinegar instead of the acetic acid and water. A sharp cider vinegar makes nearly as effective preparation as does the one given above. The formula here given is essentially that of the preparation known as "St. John Long's Liniment," introduced in England about the close of the eighteenth century. Long was an English practitioner, who, failing to make a living by the open and honorable practice of medicine, undertook to do it by charlatanism and succeeded so admirably that he died immensely wealthy, as fortunes went those days. He settled in London and advertised to cure consumption, and among his earliest patients were some of the highest of the English aristocracy. These he treated with so much skill that he made cures, or apparent cures of the cases, and thus secured their earnest and unflinching support. In all of them the chief medication consisted of "frictions under the armpits, over the chest and under the shoulder blades," with a wonderful cream liniment which he sold at very high figures. Growing rich he turned philanthropic and sold or gave away the formulæ, which was published in the journals of the day (*circa, 1790*). That it was not a cure for consumption was, however, proven to his contemporaries by the fact that Long himself died of that disease. With eggs at from 12 to 18 cents a dozen, oil of turpentine at 55 to 60 cents a gallon, and acetic acid at 7 or 8 cents a pound, it is easy to see that a very handsome profit can be got at 25 cents for 4-oz. bottles.—*National Druggist.*

Dr. Ben. H. Brodnax asserts that a solution of Epsom salts, "1 to 16," applied to a scar, will remove the cicatrical tissue in a short time.

He also says that sponging the body twice a day with the same remedy, and a tablespoonful internally three times a day, will reduce obesity rapidly.—*Medical Times.*

Most People Have a Speciality.

We're more fortunate; we have two. Just nowadays, we're on number two. It's the ten-ride family ticket we are selling to ocean beaches for $1.50. Its great for the summer complaint, heat, as it permits you to take the whole family to the seashore and enjoy the cooling breezes from old ocean. Agents of the Salt Lake route will give you more detailed information.

Jet Black Ink.

Try the following, which makes the best jet black ink that we have ever used :

Aleppo galls, bruised	12 parts
Water	48 parts

Boil together, in a copper vessel, for 1 hour, adding hot water from time to time to make up for evaporation (the added water should be boiling, or nearly so, so as not to check the ebullition). Strain off and set the colate aside, then add 32 parts of water to the residual galls, and boil for 30 minutes, strain off and add the liquid to the first colate. Again boil the nuts, with 20 parts of water, for a half hour, strain and assemble the liquids, and while still hot add 4 parts of iron sulphate, in coarse powder, and 3½ parts of gum arabic, also in coarse powder, stir until dissolved. Let stand over night, then strain through a hair sieve and bottle for use. If left to stand a few months before offering for sale, it will be all the better for it.—*National Druggist.*

This Will Come Handy.

In Holland, the north of France, and probably in other parts, the following process is said to be employed : The butter, after churning, is washed and worked until nearly every particle of water has been removed. It is then formed into prisms or blocks, which are at once covered with a layer of simple syrup, applied hot, by means of flat pencils, made especially for the purpose. A strong syrup is made with white sugar, and while still hot it is applied to the surface as stated. The heat melts a very thin layer of the butter, which, in cooling, forms with the syrup, a a sort of hermetical envelope, which protects it from the rancidifying effects of the air for some time, especially when kept in cool dark cellars. Butter thus preserved is said to preserve a flavor and fragrance quite unknown to the salted product, especially while the latter is kept on ice, which quickly destroys the aroma.—*National Druggist.*

Greatest in the World.

Within five years Cascarets have reached the largest sale of any liver or bowel medicine in the world, simply because they cure. They have great merit and we consider the sale of over six million boxes a year our best testimonial. No matter what ails you, start using Cascarets today, and if you are not benefited and in every way satisfied after you have given them a fair trial you can have your money back for the asking. There is no waste. They are put up in tablet form and every tablet is stamped "C.C.C." They don't cost much—10c, 25c and 50c a box, and a 50 cent box will furnish a whole month's treatment for the worst case. Cascarets are the best and cheapest liver and bowel regulator in the world.

New Remedies.

Susserin.—A prophylactic vaccine immunizing hogs against erysipelas.

Hermophenyl.—Trade name for sodium-mercury—phenol-disulphate.

Cuprargol.—Trade name for copper-protein preparation, said to be an excellent inflammation-subduing remedy, according to the *Apotheker Zeitung.*

Thymolin.—New moth and insect destroyer. It comes in the nature of blocks or squares.

Euguform.—An antiseptic and vulnerary obtained by the action of formaldehyde on quaiacol with subsequent acetylizing of the product.

Pyramidon.—An amido product of antipyrin.

Petrosulfol.—Trade name for *Ichthydum Austiacum*, a new product of the sulphur-bearing schists of Austria. It is employed in unguents, pomades, etc.

California Olive Oil, the purest, the best, packed in tins, with labels bearing the trade mark, "F. W. B. & Co.," are being offered the trade. This oil cannot be better, and the lithographers have done themselves proud with the label. Two sizes are offered, 6's and 12's. The price will be given elsewhere. F. W. Braun & Co.

A new preparation has recently made its appearance, and space almost prevents our introducing it to the Southern California trade. Its name is Phenyldimethylisopyrazol-onhydroxylhexacymene! As you see, it contains forty-four letters. It is the invention of an eminent chemist of France.

A big gray tomcat of unknown pedigree and ownership played the role of the bull in a china shop in the prescription department of Fred A. Pollard's drug store, at Monticello and Jewett Avenues, Jersey City, on the 13th inst. Entering by a rear window it landed among a lot of bottles and scattered them over the floor. The cat attempted to make a hurried escape, but fell short of the window sill and toppled over a five-pound bottle of hydrochloric acid, which dropped on a big bottle of ammonia water. The cat fell at the same time, and as the bottle smashed on the tile floor it received a bath of acid and ammonia. The effect was galvanic. The cat fairly sailed about the room, lighting for a second on a shelf, then sailing to the top of a case, and every time he took a flying leap a number of bottles crashed to the floor. In its wake it left a wreckage of smashed bottles of cologne, acids, tinctures, soda syrups, etc. After butting his head against the wall many times, and taking a score or more trips through the acid and ammonia, the cat succeeded in getting out of the window, and the last seen of the animal it was going down Jewett Avenue like a miniature steam engine at full speed, leaving a trail of smoke and steam, and about three times the size of an ordinary cat. The cat's informal visit cost Mr. Pollard about $25. We are indebted for our particulars of the cat's rampage to George J. Seabury.—*Amer. Druggist.*

We have just received a beautiful line of French bevel plate mirrors with highly polished wood backs, in single, double and triple mirrors, for dresser or wall ornaments., and they are real beauties.

Owing to their having been opened so late we cannot give prices as yet ; but look out for them in next issue.

F. W. Braun & Co.

"Yours is the constitution that does not follow the flag!" said the army surgeon to the unsuccessful applicant for enlistment.—*New York Sun.*

A Wise Druggist.

We once knew a wise druggist who gave his clerks ample opportunites to mingle with the other young people of his town, in a social way, says the New Idea. We said to him that he was very liberal. He said: "On the contrary I am very selfish. I try to keep gentlemen in my employ—gentlemen in appearance as well as in actions. Ladies like gentlemen, have liked them for the last six thousand years. The ladies come in here to trade. If I let my clerks have an opportunity to meet them in a social way, they are very apt to come and trade with my clerks when they want anything in my line. If one comes she may bring another with her. So I give my boys reasonable opportunities to met all the young ladies they can and in so doing they increase my business very perceptibly. Yes, they think I am liberal, too. But I am not. I am the most selfish old man in this town, although I have not forgotten that I was once young myself and enjoyed looking into a pair of pretty eyes as much as the next fellow." And he laughed softly. We still think he was liberal—don't you?—*Exchange.*

His Faith Well Grounded

A young man who looked as if he might be about 25 years old was sitting in the waiting room of the depot, says the Buffalo Express. On his knee was a year-old baby. Presently the baby began to cry, and the awkwardness and helplessness of the young man were so marked as to attract general attention.

At this point one of the waiting passengers, a fat and amiable looking man crossed the room and said to the distressed baby tender:

"A young woman gave you that baby to hold while she went to see about her baggage, didn't she?"

"Yes."

"Well, now, I knew it as soon as I saw you. You expect her back I suppose?"

"Of course."

"Ha, ha! You are looking for her every minute, ain't you?"

"I think she'll come back."

"Ha, ha! Excuse me, but I can't help laughing. A woman once played the same trick on me. I was in Chicago. You're caught' young man. She took you for a hayseed."

"Oh, she'll come back," answered the young man as he loooked anxiously around.

"She will, eh? Ha, ha, ha! What makes you think so?"

"Why because she's my wife, and this is our first baby."

"O—um—I see!" muttered the fat man, and he was in such haste to get back to the other side of the room that he nearly fell over a passing pug dog —*Exchange.*

The Proper R.

"I'm a confirmed kleptomaniac," remarked a lady to a down town druggist one day last week, "what do you advise my taking?" The astounded pill-roller hastened to throw a few valuable parcels under the counter as he answered, "Why—why—take the elevator ma'm."

Keep Your Eye Open.

W. L. Walraven, a carpenter employed by the Southern Pacific at Conception, while walking on the sand saw what looked like a whale blubber floating in the surf. He was driven away by the intense odor of the matter, but later returned with a companion and secured the ill-smelling mass, which proved to be a valuable lot of ambergris. The real article is worth about $400 per pound.

A Scathing Rebuke.

It was early in the morning and an excited crowd stood outside a burning flat watching the smoke and flames lick their way around the wood work.

An excited man, *en deshabile*, came running down the stairs pulling on his coat.

The crowd cheered.

But look! In the topmost window is the blanched face of a woman.

"My wife," screams the man *en deshabile.*

Immediately a boy breaks through the crowd and rushes into the smoking hallway. He is lost to view.

Five moments pass, and then he emerges leading by the hand the woman.

The man and wife embrace, while the man hands the boy a quarter.

With a look of intense disgust on his face the lad returns the money, remarking: "Say, you better keep dat and buy a bottle of nerve medicine."

And the crowd laughed.

A Duke's Unconscious Humor.

On a hunting expedition the Grand Duke of Saxe-Weimar saw a forester whose face seemed familiar to him.

"Are you not brother of Chief Inspector Schmidt?" asked the Duke.

"I am Chief Inspector Schmidt," said the man.

"Ah," said Serenissimus, "that accounts for the resemblance!"

Another time the Grand Duke was waiting at a small railway station in his tiny realm, and addressing two little girls playing near the signal box asked:

"Who is your father?"

"The station-master."

"How old are you?"

"I am five and my sister four, Serenissimus."

"How is that possible? Why, the line has only been opened three years!"

No Advantage in Life Insurance.

Having been solicited to insure his life, a puzzled man wrote as follows:

Sur i have reconsider the mator over som time a go also told Mr. Alen Hofman that I cod not go in that compy under the present instance.

When you insure for life if one shod die the first year he dont get no advantage of the rest of his life. So I have abandoned sutch though And will remain ware I am.

Yours as ever

—*American Medicine.*

Professional Recognition Wanted.

At a regular meeting of the Manhattan Pharmaceutical Association, held May 20, the following resolutions were adopted:

Whereas, The Manhattan Pharmaceutical Association, believing that pharmacy should be recognized as a profession, and further believing that the present is an opportune time to bring the subject before the pharmacists of our State, it is therefore

Resolved, That the Manhattan Pharmaceutical Association recommends that such laws be placed upon our statute books, at as early a date and to take effect as soon as possible, as will raise the standard of the pharmacist to that point where he must be recognized in all walks of life as a professional man. And it is

Resolved, That the laws governing the practice of medicine be considered in framing a law for the pharmacist, particularly as regards the educational qualifications before entering a college, the necessary College of Pharmacy diploma before taking the State examination, and the appointment of the State examiners. And it is further

Resolved, That a copy of these resolutions be presented at the State Pharmaceutical Association meeting, which is held in Buffalo on June 4 to 8, 1901, inclusive, with a request that favorable action be taken on them.

The meeting adjourned at 10:30.

—*American Druggist.*

Hotel accommodations for the A. Ph. A. convention, St. Louis, September 16 to 21, 1901. Rates have been secured as follows:

Southern Hotel (headquarters), Broadway and Walnut street, American plan, one or two persons in a room, $3.00 to $5.00 per day. European plan, one person in a room, $1.50 and upwards. Two persons in a room, 50 cents per day additional for second person.

Planters House, Fourth and Chestnut streets, American plan, two persons in a room, $3.00 to $4.50 per day. European plan, two persons in a room, $1.50 per day and upwards.

St. Nicholas Hotel, Eighth and Locust streets, European plan, one person in a room, $1.50 per day and upwards.

Lindell Hotel, Sixth street and Washington avenue, European plan, one person in a room, $1.00 to $3.00 per day.

Laclede Hotel, Sixth and Chestnut streets, European plan, one person in a room, $1.00 to $1.50.

Terminal Hotel, Union Station, European plan, one person in a room, $1.00.

If you desire to secure accommodations in advance, write the local secretary.

DR. H. M. WHELPLEY,
2342 Albion Place,
St. Louis, Mo.

Patents of Interest to Physicians, Issued June 4 to July 2, 1901.

675556. Atomizer, Alfred Clarkson, Fall River, Mass.
675651. Soda water fountain, Peter De Lacy, New York, N. Y.
675821. Attachment for truss pads, Cornelius Donavan, New York, N. Y.
675775. Apparatus for filling capsules. John G. Gilmer, St. Petersburg, Fla.
675739. Device for testing eyes, Christian F. Kantlehner, Chelsea. Mich.
675674. Elevating or lowering device for dental chairs, Frank Ritter, Rochester, N. Y.
675678. Movement cure apparatus, Charles A. Scholder, Lausanne, Switzerland.
675700. Device attached to hats to aid in hearing, Albert G. Zimmermann, Chicago, Ill.
34621. Design, holder for soda water glasses, John J. McLaughn, Toronto, Canada.
li 676178. Mercurial barometer, Arthur S. Davis, Leeds, England.
676124. Hot-air cabinet, Henry A. Dygert, Philadelphia, Pa.
675897. Water-bag syringe, Wm. D. Martin, Warsaw, N. Y.
675965. Inhaler, John Y. McFarland, Chicago, Ill.
676269. Return-flow syringe, Denwood N. L. Newbury, New York, N. Y.
676158. Shirt for invalids, Wm. E. St. John, Leonardsville, N. Y.
676283. Tonsilotone, Ernst Stratmann, New York, N. Y.
676379. Eye-cups, Frank E. Young, Canton, Ohio.
676713. Therapeutical vaporizer, Joseph E. Cross, Brattleboro, Vt.
676814. Formaldehyde fumigator, Leon Feval, New Brunswick, N. J.
676604. Massage instrument, Libbie S. Fritze, New York, N. Y.
676636. Cantamcnial sack, Daisey P. Somehill, New York, N. Y.
34664. Design, syringe nozzle, James G. Poe, Dallas, Tex.
677172. Stethoscope, Robert C. M. Bowles, Brooklinc, Mass.
677181. Surgical table, Carlos F. Dardano, San Salvador, San Salvador.
677091. Vaginal syringe, Hartland and H. E. Law, San Francisco, Cal.
676999. Stethoscope, Walter E. Scott, Adel, Iowa.
677050. Exercising machine, Alexander A. Whitely, Chicago, Ill.
677751. Soda-water fountain, Bernhard Baron, London, England.
677756. Lancet, Robert Caldwell, Auckland, New Zealand.
677602. Device for lifting and handling invalids, Harry E. Sharrer, Hammond, Indiana.
677815. Syrup jar, Joshua W. Sutton, Brooklyn, N. Y.
677480. Syringe, Mary K. Thomas, Akron, Ohio.
677824. Device for developing muscles of the hands and fingers, Gustavus Troxler, Jr., Newark, N. J.
677489. Water bag, Sarah A. Woods, Flushing, N. Y.
34708. Design, nasal cup, Wm. J. Evans, New York, N. Y.

Practical Notes and Formulæ.

VETERINARY REMEDIES.

Condition-powders for Horses.

Gentian	2 oz.
Saltpetre	½ oz.
Sulphur	2 oz.
Resin	1 oz.
Fenugreek	1 oz.
Ginger	2 oz.
Cayenne pepper	1 oz.
Black antimony	2 oz.
Flax-seed	5 oz.
Elm-bark	5 oz.
Blood-root	1 oz.
Copperas	5 oz.
Sodium sulphate	4½ oz.

All in powder. Dose, a dessert-spoonful twice a day.

Maud S. Condition-powder.

Dried sulph. iron	5 oz.
Cantharides	1 oz.
Black antimony	6 oz.
Ginger	3 oz.
Saltpetre	5 oz.
Sulphur	10 oz.
Flax-seed	10 oz.
Gentian	7 oz.
Cream of tartar	3 oz.
Resin	5 oz.
Anise-seed	5 oz.

Dose: A tablespoonful in feed once or twice a day, or given in capsule as a ball.

German Cavalry Condition-powder.

Common salt	1 oz.
Glauber salt	2 oz.
Sodium bicarbonate	2 oz.
Juniper-berries	2 oz.
Gentian	2 oz.
Ginger	2 oz.
Linseed	5 oz.
Fenugreek	10 oz.
Asafetida	80 oz.
Fennel-seed	44 oz.

Dose, for horse or cow, is a heaped-up teaspoonful with food once or twice a day.

Physic-ball.

Barbados aloes	℥iv.
Powdered soap	℥j.
Oil of caraway	♏xv.

Enclose in a capsule.

Physic-drenches.

I.

Aloes	℥ij-℥iv.
Ginger	℥ij.
Linseed Oil	Oj.

II.

Aloes	℥iv.
Powdered soap	℥j.
Salts of Tartar	℥j.
Water to make	Oj.

—*From The Chemist and Druggist of Australasia.*

Business Personals.

Will Leithead is out flying "the kite."

J. T. Wilson has returned to B. F. Meyers of Oxnard.

Born—To Mr. and Mrs. S. F. Bothwell, a son, August 1, 1901.

J. H. Trout, the Broadway druggist, is back from New York.

R. C. Ramage is managing the Golden Rule Drug Store at Fresno.

J. Q. Braun with F. W. Braun & Co., is taking his vacation.

John Parton, head clerk for H. L. Scherb, spent his vacation in Frisco.

Mr. Howard will in future be found doing the rush with Sale & Son Drug Co.

Milton Davis of Parish & Davis, departed the 5th inst., for Avalon, for two weeks.

E. A. Talbot made a quick trip to Pomona and other nearby towns August 1st.

Ben. L. Bear, the popular pharmacist of Phœnix, Ariz., spent last week in Los Angeles.

Dr. A. H. Shelton is a recent arrival in Santa Ana, and will practice his profession there.

C. F. Story of Orange, Cal., has accepted a position with A. E. Teague, Fourth and Hill.

Ernest Tanner of the H. M. Sale Drug Co. is having a troublesome time with his eyes.

Hanson Webb of Webb & Green, Pasadena, is spending a month at Sturtevant's Camp.

"Senator" Tabor, with M. P. Green, Pasadena, is resting from his labors in the mountains.

E. E. Hamilton of Corona, has sold his business to A. L. Walton, who took possession August 1st.

G. H. Monroe of Fresno has secured the services of a pleasant young man from Visalia, Mr. Bert Russell.

Louis Ruiz of Santa Barbara, we are glad to learn, is convalescent after a dangerous attack of pneumonia.

Mr. Janney of the firm Janney & Keller of Paso Robles, is spending a much needed vacation at Hollywood.

M. F. Lucas, the head push salesman for F. W. Braun, will spend his *short* week at Santa Barbara.

Archie Stone, a precious stone to the house he represents by the way, has returned from Santa Monica.

The Bisbee Drug Company were unfortunate enough to lose about $125 worth of cigars in the recent floods.

Chas. M. Noyes of the firm of Boswell & Noyes, is spending a month's needed vacation at Bear Valley.

Haas, Baruch & Co., wholesale druggists, have filed articles of incorporation. The more the merrier.

N. E. Ferguson, the genial Bisbee, Arizona, druggist, spent a few days in Los Angeles, the last half of July.

P. W. Barritt has left his old stand with the Owl, and is now one of the head salesmen with Sale & Son Drug Co.

Chas. Winter, the popular and well known prescription clerk at Godfrey & Moore's, spent a few days at Catalina.

Otto Sells, with G. V. Hale, Twenty-fifth and Main, has gone to Long Beach for three weeks' outing and a merited rest.

R. J. Hanchette, well-known to Los Angeleans, in now connected with the sundries department of F. W. Braun & Co.

Norman Burke, one of the "boys" with F. W. Braun & Co., is back into harness again, well tanned and in fine health.

Jacob Hemingway, representing the Eureka Soap Works of Cincinnati, Ohio, worked the trade in his line early this month.

Arthur Nelson, the popular and hustling chief clerk of Sale & Son Drug Co., is spending a well earned vacation at Avalon.

E. T. Park, Los Angeles, has gone out into the country hunting doves and deer. We hope it will not be a very dear trip.

A. L. Walton has succeeded to the drug business formerly run by E. E. Hamilton, Corona, having taken possession August 1st.

Drs. Ellis, health officer, and Whitfel of Elsinore, sign a statement to the effect that there is no small-pox in that vicinity.

C. E. Bean is managing the Pico Heights Pharmacy for E. A. Talbot, who purchased the stock after the death of Mr. Hawthorne.

Al. H. Smith, for many years connected with Thomas Drug Co. and McLain & Gleason, has accepted a position with H. G. Dean.

The H. M. Sale Drug Company have requested the Superior Court to allow them to change the name of their concern to The Western Drug Co.

H. M. Sale of the H. M. Sale Drug Co., has gone East on a business trip accompanied by his wife, who will visit with relatives at St. Joseph, Mo.

Col. Mitt. Phillips, in company with Dr. Warner of Santa Ana, will open a new drug store in Anaheim very soon, we learn from The Plaindealer of Anaheim.

Jolly Christopher Colombo Geisler will be in charge of O. Lang's pharmacy. After Mr. Lang's return Chris. will seek the long lost mine once more.

Victor E. Kepple has just returned from a thirty days' trip to Chicago, Milwaukee and other points, and makes some "hot reports" of weather and business.

Isaac Wood of Pasadena will spend two weeks at Long Beach. Mr. Wood is one of the best known clerks in that city, having charge of the Modern Pharmacy.

August Lang, the prominent proprietor of the Westminster Pharmacy, will visit his son Gus at Port Richmond, and will drop in on old friends at Frisco for a few days.

Violet & Lopizich, the old time Los Angeles druggists, have recently sold their Bisbee, Arizona, stock to the former manager, F. Vigne, who will conduct it as before.

F. M. Boswell, having enjoyed the bathing at Coronado Beach for the past month, has taken up his customary place "behind the gun," which does not make so much Noyes.

Peter Clapsaddle, the efficient all-night clerk with Godfrey & Moore, will take two weeks' rest and hie himself seaward. Mr. Ed. S. Castle will do the owl act during his absence.

J. Gibson Vance, the handsome blonde dispenser of physic and poison of C. Laux Co. is on the list for a rousing good old-time vacation, and we hope will return fully recuperated.

H. M. Johnson of Long Beach was convicted of selling intoxicating liquors. Mr. Johnson was ordered to pay a fine of $100 or stay in the bastile fifty days. The sentence was appealed.

"Doc" Reginald Potter, the head drugger with F. N. Drake, is doing Catalina, and it is noised in drug circles that he is having more than his share of the good things over there, etc.

A. A. W. Bley, genial, whole-souled and hustling Bley, formerly of Pasadena, will hereafter hustle for business at Winslow, Arizona, where he has opened a handsome store. Success, Mr. Bley.

The H. M. Sale Drug Co. of Los Angeles, has been duly chartered and will conduct a wholesale drug store in this city. The capital stock is given at $250,000. Directors, H. M. Sale, Loren D. Sale, et al.

A. F. Shideler, the well-known pharmacist of University Station, accompanied by his good wife, spent a few days with his parents at Alhambra, Mr. E. A. Henderson being in charge during his absence.

D. L. Henderson, the popular speaker of the house of C. Laux Co., after two weeks' sojourn at *Shee-nee-Ville* by the sea, has returned to his post of duty full of renewed energy ; but oh my, how bronzed.

W. H. Guest of Philadelphia has accepted a position with Ben S. Birden of Oxnard. Mr. Guest has held many prominent positions in the Quaker City, and is a graduate of the Philadelphia College of Pharmacy.

Frank E. Jones, junior member of Jones & Son, Ventura, is spending his vacation—and some money—hunting the festive mountain lion in his home county. We hope Mr. Jones will spare a few of the beasts.

- On Saturday, from August 1st, until further notice is given F. W. Braun & Co. will close at 1 o'clock, to enable the clerks to enjoy half holiday. Customers are advised to remember this when sending in orders.

Walter Kabisins, the genial proprietor of the Central Park Pharmacy, is spending his vacation at Sturdevant's camp. From appearances of the equipment and baggage sent ahead we predict a right royal old time.

Ray Clark, an old and popular Pasadena drug clerk, now managing the store for Murphy & Monegan at the Needles, was compelled to take a rest and run down to enjoy our salubrious sea-shore weather for a few weeks.

The Chattanooga Medicine Co., Chattanooga, Tenn., have established a coast branch, with H. H. Sedberry in charge, at San Francisco. We wish them well, but think Los Angeles the better place for such an establishment.

C. H. Wolf, the well known druggist of Pasadena (with D. G. Smith), will try his luck trolling for tuna and yellowtail at Avalon, and the finny tribe should be aware of his fascinations or they will get up against the real fisherman.

Lin Ellis, head pill roller of Trout Pharmacy, spent two days in Frisco, and it is currently reported that he was in League with Epworth and other good fellows to the full extent. A jolly good time was had doing the city of strikes.

The venerable editor of THE DRUGGIST, Mr. R. Allen, we regret to state, is very ill in the hospital and in his absence we have undertaken an herculean task. While none of our readers are acquainted with us, some will say —"the devil."

F. S. Hildreth, better known to his many friends as "Fen," has opened a model pharmacy in "New" Prescott, Arizona, and from all reports its "a hummer." THE DRUGGIST wishes Mr. Hildreth health, wealth and prosperity.

Santa Barbara has a very modern drug store in the new quarters into which J. T. Crane & Co. have recently removed. They have the very swellest all-glass floor show cases and excellent wall fixtures ; in fact, the whole place is right up-to-now.

Miss Nina C. Edmiston, the popular and accomplished lady pharmacist of Jefferson and Vermont, will spend August sojourning in the mountains and drinking in the sea breezes—a well deserved outing. Her interest will be looked after by Mr. E. A. Henderson.

Miss Hedges, the popular and competent prescriptionist in charge of C. R. Smead's pharmacy, Boyle Heights, will spend three weeks doing Southern California, accompanied by her parents, who are visiting her. Miss Hedges' father is a prominent druggist of Afton, Iowa.

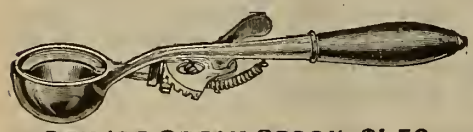
F. W. Braun and wife are at home after an extended Eastern trip. Some time was spent at Chicago, Buffalo, New York, and Peru, Ind., which is the home of Mr. Braun's parents. Mr. Braun declares the much advertised summer resorts of the East are no comparison to California, and he was glad to get home.

Messrs. E. A. Talbot, one of our hustling salesmen, and Gus Knecht, inside man, depart, as we go to press, for Buffalo, to take a much needed rest and see the Midway. Each of the gentlemen has a badge to wear on the cars upon which is the request, "Put me off at Buffalo," so they will not be compelled to bother the porter.

Mr. C. Larson of the Hotel Adams Pharmacy is considerably interested in ant culture. He has a fine colony of them in front of his store which he has been feeding on various drugs for some time. The ants seem to do well on most everything he gives them, but he has had the best results from a diet of paris green, on which they have been feeding for a couple of days. Last evening they were unusually strong and active notwithstanding the weather. Moral: Use "Killsants"—for sale by F. W. Braun & Co.

Changes in prices on patent medicines effective Aug. 7:

Pierce's Pres	doz	$ 8 00
Pierce's Discov	doz	8 00
Pierce's Pellets	doz	1 50
Antifat	doz	11 25
$16.00 lots, 3%; $32.00 lots, 5%.		
Curine, small	doz	8 75
Curine, large	doz	18 00
Ripan's Tabules, 5c	doz	40
Ripan's Tabules, 2 bit	doz	2 00
Ripan's Tabules, 4 "	doz	5 00
Ripan's Tabules, 6 "	doz	4 80
Tarrant's Aperient, 2 "	doz	2 00
Tarrant's Aperient, 4 "	doz	4 00
Tarrant's Aperient, 8 "	doz	8 00
Tarrant's Liv	doz	8 00
Thorn's Liv., 7's	doz	10 00
Pinkham's Liver Pills	doz	1 85
Pinkham's Wash	doz	1 85
Fairchild's Pepule Pancreatic Tabs	doz	4 50
Fairchild's Pepule Pancreatic Co..	doz	4 50
Fairchild's Pepsin Tabs	doz	4 50
Fairchild's Pep. & Pan. Tabs	doz	6 50
Fairchild's Pep. & Bis. Tabs	doz	4 50
Fairchild's Pep., Bis. & Pan. Tabs	doz	4 50
Fairchild's Pep., Bis. & Nux. Tabs	doz	4 50
Fairchild's Pep., Bis. & Diastase Tabs	doz	4 50
Fairchild's Peptonate Iron Tabs	doz	4 50
Fairchild's Oxgall Co. Tabs	doz	4 50
Fairchild's Ferroglobin Tabs	doz	6 00
Abbott's Saline La.	doz	4 00
Brown's Trochees, 2 bit	doz	1 90
Power's Asthma Specific, 4 "	doz	4 00
Power's Asthma Specific, 8 "	doz	8 00
Sanford's Invigorator	doz	8 30
Doz lots, $8.00.		
Allen's Lung Bal., 2 bit	doz	2 12
Allen's Lung Bal., 4 "	doz	4 25
Allen's Lung Bal., 8 "	doz	8 50
Graefenberg Cacholicore	doz	9 00
Vapo Cresoline, 2 bit	doz	2 12
Vapo Cresoline, 4 "	doz	4 25
Vapo Cresoline, 10 "	doz	12 75
Vaso Cresoline, comp	doz	12 75
Shaker's Ext. Roots	doz	6 00
Hagee's Cordial	doz	8 50
Pyrozone, 3%	doz	3 80



GEM ICE CREAM SPOON, $1.50.

The gem Ice Cream Spoon has been greatly improved by changing the flat spring to one of spiral form, which is very much more durable. In the new spoon the cream is cut out of the mass instead of being forced, and is delivered in the glass in uniform shape and quantity. F. W. Braun & Co. have a supply of the improved spoons, as per cut. Price $1.50 each.

PATENTS... Caveats, Trade-Marks, Design-Patents, Copy-rights, Etc.

CORRESPONDENCE SOLICITED

LeDroit Building, WASHINGTON, D. C. ...JOHN A. SAUL

Kurtz' Freckle Salve
(ORIGINAL)
Manufactured only by C. F. HEINZEMAN
Los Angeles, Cal.
Trade Mark Registered.

WANTS, Etc., Etc.

[*Under this heading we will be pleased to publish FREE OF CHARGE, notices of clerks wanted, positions desired, stores for sale or exchange, propositions for purchasing, etc.*]

WANTED—Position as drug clerk; five years' experience; age 21-registered in Missouri; no bad habits; good position at pres; ent, but wish to change climates; can furnish best of reference; will start in first of September. Address W. Rey Weyland, New Franklin, Mo.

TO the Stockholdders of the Cornucopia Silver Mining Company: Above find notice for meeting of the Stockholders of said Company. If you cannot be present, please send proxy to either of the undersigned and oblige. Respectfully, ALEX. HARDING, Pres't.

SITUATION Wanted, by Pharmacist registered in Iowa. Speaks German. No bad habits. Single. Age 28. Would like to get a position in some Western city. Eleven years' experience. Can furnish best of references. Address, Boric, care of CALIFORNIA DRUGGIST, Los Angeles, Cal.

FOR SALE.—In Anaheim, a small drugstore. Stock is strictly a drug stock, without side lines or soda fountain. The business may easily be increased by an active man. Present owner is disabled by illness and old age. Only one other drugstore in town. Cash price $500. Inquire of F. W. Braun & Co., or address W. M. Higgins, Anaheim, Cal.

FOR SALE—Drugstore in Southern California; best opportunity in a good town. Address inquiries to J. A. L., care CALIFORNIA DRUGGIST.

FOR SALE—Only drugstore in best country town in Southern California; cash trade, and will invoice about $1500; reason for selling, poor health of proprietor. Address Sulphonal, care F. W. BRAUN & CO.

FOR SALE—One of the best located and finest equipped stores in a town near Los Angeles; ample stock to conduct large business; owner going into other business, and will sell at a bargain. Stock and fixtures will invoice about $6,800. Inquire S., F. W. BRAUN & CO.

FOR SALE—Drugstore in San Joaquin valley; in the middle of the oil belt; a rare opportunity for a physician; only drugstore within thirty miles; good prices; very little credit. Will sell stock and fixtures and rent building, or will sell both. Building two-story brick; dwelling in second story. Health of family demands a change. Address "Rare Opportunity," care F. W. BRAUN & CO.

FOR SALE—One of the best outside stores, established 15 years; at invoice, about $2100. Address "Good Reason", care F. W. Braun & Co., Los Angeles, Cal.

FOR SALE—One of the oldest and best drugstores in Los Angeles. Sales over $7000; will invoice. Good reasons for selling. Dr. W. M. Johnson, Cor. Pico and Figueroa Sts., Los Angeles, Cal.

FOR SALE—A small drug business located near Los Angeles. Stock of about $500. Good place for a young physician.
Address S. WHITEHORN, Hynes, Cal.

OUR ADVERTISERS.

It will be of interest and value to the trade to consult our advertising columns, in which will be found represented the following firms and goods:

Allcock's Plasters
Aluminum Mfg Co.
Antikamnia Chemical Co.
Apollinaris Co., Limited
Arlington Chemical Co.
Beaver Soap Co.
Braun, F. W. & Co.'s Laboratory Products
California Fig Syrup Co.
California Mission Eucalyptus Lozenges
Coronado Corks
Cosmo Buttermilk Soap Co.
Davol Rubber Co.
Etna Chemical Co.
Florence Manufacturing Co.
Goodrich, B. F., & Co.
Graves Tooth Powder Co.
Hayden Manufacturing Co.
Heinzeman, C. F.
Hubert, Prof. I.
Jayne, Dr. D. & Son
Levy, B. & Co.
Manhattan Spirit Co.
Moore, H. H. & Sons
Munn & Co.
N. Y. Pharmacal Association
Ohio Truss Co.
Pall Mall Electric Co.
Parker, Stearns & Sutton
Planten, H. & Son
Pond's Extract Co.
Rowell, E. N., Co.
Saul, John A.
T. B. Insect Powder
Thum, O. W., Company
Whittemore Bros. & Co.
Wyeth & Bro.

MONEY To PATENT Good Ideas may be secured by our aid. Address, THE PATENT RECORD, Baltimore, Md.

Price List of Drugs, Chemicals, etc.

These prices are for quantities as ordinarily bought by average buyers, and include containers, unless otherwise indicated. Subject to market changes.

For special quantities we will make special figures.

F. W. BRAUN & CO., Los Angeles, Cal.

ACETANILID	℔	36@ 40
ACID, Acetic No. 8	℔	10@ 25
Acetic U. S. P.	℔	30
Beuzoic, Eng	oz	16
Benzoic, German	oz	10
Boracic	℔	14@ 20
Carbolic, crude	gal	40@ 50
Carbolic, cryst, blk label, 1-℔ tiu	℔	37@ 39
Carbolic, cryst, hlk label, 5-℔ tins	℔	35@ 38
Carbolic, cryst, gold lahel, 1-℔ bots	℔	48@ 49
Carbolic, cryst, gold label, 5-℔ tin	℔	47@ 48
Citric	℔	41@ 50
Gallic	oz	10@ 12
Hydrocyanic, dil	oz	11@ 12
Hydrocyanic, conc., Scheele's	oz	40@ 45
Hydrofluoric, 1-oz hots	ea	45@ 50
Hydrofluoric, 4-oz hots	ea	75
Muriatic, coml., 6-℔ hots	ea	65@ 75
Muriatic, coml, carhoy, $2	℔	4¼@ 4¾
Muriatic, C. P. 1-℔ bots	℔	30@ 40
Muriatic, C. P., 6-℔ bots	℔	25@ 30
Nitric, coml., 7-℔ bots	ea	1 00
Nitric, coml., carboy, $2	℔	8@ 9
Nitric, C. P., 1-℔ bots	℔	30@ 40
Nitric, C. P., 7-℔ bots	℔	20@ 30
Oxalic	℔	12@ 15
Pyrogallic, Merck's	℔	2 65
Pyrogallic, Merck's	oz	23
Salicylic	℔	55@ 60
Salicylic	oz	8@ 12
Salicylic, from oil wintergreen	oz	54
Sulphuric, coml., 9-℔ bots	ea	65@ 75
Sulphuric, coml., carboy, $2	℔	2@ 2¼
Sulphuric, C. P., 1-℔ bots	℔	30@ 40
Sulphuric, C. P., 9-℔ bots	℔	20@ 30
Tannic	℔	1 15@ 1 71
Tartaric	℔	38@ 45
ALCOHOL, absolute, 1-qt bots	ea	1 50
Grain		market
Wood, 5 gal. lot to bbl. lot	gal	70@ 85
Wood, less quantity, can extra	gal	1 00
ALUM, chrome	℔	13@ 15
Dried (burnt alum)	℔	12@ 15
Lump	℔	3½@ 4
Ground	℔	5@ 6
Powdered	℔	7@ 9
AMMONIA, conc., 26°, 5-pt bots	ea	85
Conc., bulk, can extra	gal	75
Bromide	℔	75
Carbonate	℔	15@ 25
Muriate, lump	℔	13@ 15
Muriate, gran. coml.	℔	10@ 15
Muriate, gran. pure.	℔	16@ 20
Muriate, powd	℔	20@ 25
Valerianate	oz	27
AMMONOL (Po. or Tahlets)	oz	1 05
ANTIKAMNIA (10 oz, $9.25)	oz	1 00
ANTIPYRIN	oz	35
ARISTOL (25 oz, $1.65)	oz	1 80
ARROWROOT, Bermuda	℔	35
ARSENIC, powd, white	℔	10@ 12
BALSAM Copaiba	℔	55@ 65
Fir, Canada	℔	45@ 50
Peru	℔	2 50@ 2 75
Tolu	℔	75@ 30
BARK, Cinchona, red, true	℔	50@ 55
Cinchona, red, powd	℔	35@ 60
Cinchona, yellow, Calisaya	℔	50@ 55
Cinchona, yellow, powd	℔	35@ 60
Elm, slab	℔	12@ 15
Elm, ground	℔	14@ 18
Elm, powd	℔	15@ 20
Sassafras	℔	15@ 20
Soap, slab	℔	9@ 12
Soap, ground	℔	12@ 15
Soap pwd	℔	18@ 20
Soap, cut, 5c boxes	doz	35
Soap, cut, 10c bozes	doz	60
Wild Cherry	℔	12@ 15
BAY RUM	gal	2 50@ 3 00
F. W. B. & Co., ½ pts	doz	1 75
F. W. B. & Co., pts	doz	3 50
BEANS, Tonka, Angostura	℔	2 25@ 2 50
Vanilla, Mexican	℔	14 50@15 50
Vanilla, Tahiti	℔	2 50@ 2 75
BERRIES, Cubeb	℔	30@ 35
Cubeb, powd	℔	30@ 35
Juniper	℔	9@ 10
BISMUTH, sub-carbonate	℔	2 30@ 2 32
Sub-gallate	oz	22
Sub-nitrate	℔	1 85@ 2 00
BLUE MASS	℔	70@ 75
BLUE VITRIOL	℔	6@ 9
BORAX, refined	℔	8@ 12
Powd	℔	8@ 12
BUDS, Cassia	℔	35@ 40
CALOMEL, American	℔	95@ 1 05
English	℔	1 30@ 1 35
Stock	℔	60@ 65
CAMPHOR	℔	72@ 75

CANTHARIDES, Chinese, powd	℔	90@ 1 00
Russian, powd	℔	1 20@ 1 25
CAPSICUM, African, pods	℔	22@ 25
Africau, powd	℔	20@ 25
CARAMEL (gal $1 50, can extra)	℔	25
CARBON, bisulphide, 1-℔ bots	doz	2 00
Bisulphide, 2-℔ bots	doz	4 50
Bisulphide, 1-gal cans	ea	1 00@ 1 10
Bisulphide, 5-gal cans	ea	4 50
CARMINE, No 40	oz	35
CHALK, French, powd	℔	6½@ 8
White, precip	℔	10@ 12
White, prepared, drops	℔	8@ 10
CHARCOAL, animal, gran	℔	8@ 12
Animal, powd	℔	8@ 10
Willow, powd, bulk	℔	12@ 15
Willow, powd., 1-℔ cartons	℔	18
Willow, powd., ½-℔ cartons	℔	20
Willow, powd., ¼-℔ cartons	℔	25
CHLORAL HYDRATE, 1 ℔s	℔	1 35@ 1 45
½ ℔s	℔	1 40@ 1 55
¼ ℔s	℔	1 70@ 1 75
CHLOROFORM, 1-℔ tins	℔	57@ 60
7-℔ tins	℔	53@ 55
CLOVES	℔	20
Powd	℔	25
COBALT, powd	℔	30
COCAINE, hydrochlorate	oz	6 75
Hydrochlorate, ½ oz	oz	6 80
Hydrochlorate, ⅛ oz	ea	88
COCOA BUTTER	℔	60
CODEINE, alk., ⅛ oz	oz	5 50
Sulphate, ⅛ oz	oz	5 00
COLOCYNTH APPLE	℔	90
Powd	℔	85
COMPOSITION POWDER, ⅛-℔ pkgs	℔	35
COPPERAS, bbls, 1½	℔	2@ 3
CORROSIVE SUBLIMATE	℔	95@ 1 00
Powd	℔	1 00@ 1 05
CREAM TARTAR, pure	℔	27@ 33
CREOLIN, 1-℔ hots	℔	67
CREOSOTE, beech-wood	℔	1 19@ 1 45
Coml	℔	45@ 50
CURCUMA, powd	℔	12@ 15
CUTTLE BONE	℔	35@ 40
DEXTRINE	℔	8@ 12
DOVER'S POWDER	℔	1 25
EIKONOGEN	oz	37
EMERY, flour	℔	8@ 10
ERGOT, powd	℔	90@ 1 00
ESSENCE PEPPERMINT, 2-oz bot	doz	1 50
ETHER, Nitrous, couc., 1-℔ bots	℔	1 20@ 1 25
Nitrous, conc., ½-℔ bots	℔	1 35@ 1 40
Nitrous, conc., ¼-℔ bots	℔	1 55@ 1 60
Sulphuric, U. S. P., 1880	℔	75@ 80
Sulphuric, conc., 1890	℔	80@ 85
EUCALYPTOL, Merck's	oz	24
EXTRACT, Cascara, fluid, F. W. B. & Co.	℔	70
Cascara, fluid, F. W. B. & Co., 5-℔ bots	℔	60
Cascara, fl., arom., F.W.B. & Co., 1-℔ bot	℔	80
Cascara, fl., arom., F.W.B. & Co, 5-℔ bot	℔	60
Logwood, 15 aud 25-℔ boxes	℔	12@ 13
Logwood, 1-℔, ½-℔ and ¼-℔ boxes	℔	15@ 20
Witch Hazel, distilled	gal	65@ 90
Less than 5 gals, container extra.		
EXTRACTS, FLAVORING,		
Lemon, F. W. B. & Co., 2-oz	doz	1 50
Vanilla, F. W. B. & Co, 2-oz	doz	1 75
FLOWERS, Arnica	℔	18@ 20
Chamomile, Eng	℔	28@ 30
Chamomile, Ger	℔	30@ 35
Lavender	℔	12@ 15
Rosemary	℔	40
FOIL, Tin, Heavy	℔	20@ 25
Tin, Medium	℔	25@ 30
Tin, Light	℔	30@ 35
FORMALDEHYD	℔	40@ 50
FRUIT JUICES, F. W. B. & Co., qts.	doz	5 00
FRUITS, Crushed, F.W.B. & Co., ½gals.	doz	10 80
FULLERS EARTH	℔	6@ 10
GELATINE, Cox's, sml	doz	1 50
French, gold label	℔	60@ 65
French, silver label	℔	40@ 45
French, bronze label	℔	35@ 40
GLUE, Carpenter's	℔	10@ 12
White	℔	15@ 18
GLYCERINE, 50-℔ cans	℔	17½@ 18
10-℔ cans	℔	20½
2-oz bots	doz	1 25@ 1 50
Schering's 1-℔ hots	℔	45
Schering's 10-℔ bots	℔	40
GLYCOLINE (gal., $1.50, can extra)	℔	35
GUM, Aloes, Barb	℔	25@ 30
Aloes, Barb, powd	℔	30@ 35
Aloes, Cape	℔	20@ 25
Aloes, Cape, powd	℔	20@ 25
Aloes, Socotrine, true	℔	45@ 50
Aloes Socotrine, powd	℔	50@ 55
Ammoniac	℔	40@ 45
Arabic, No. 1	℔	70@ 75
Arabic, No. 2	℔	50@ 55

Arabic, powd., No. 1	℔	70@ 75
Arabic, powd., French	℔	90@ 1 00
Arabic, sorts	℔	40@ 45
Asafetida	℔	35@ 40
Asafetida, powd	℔	45@ 50
Benzoin	℔	50@ 55
Benzoin, powd	℔	60@ 70
Catechu	℔	9@ 12
Catechu, powd	℔	32@ 35
Guaiac	℔	38@ 40
Guaiac, powd	℔	45@ 50
Myrrh	℔	35@ 38
Myrrh powd	℔	38@ 40
Olibanum	℔	25@ 30
Opium	℔	3 75@ 3 90
Opium, powd	℔	5 00@ 5 20
Shellac, orange	℔	27@ 30
Shellac, orange, grouud	℔	32@ 35
Shellac, white	℔	35@ 40
Shellac, white, powd	℔	40@ 45
Spruce, tears	℔	1 25@ 1 35
Tragacanth, flake	℔	90@ 95
Tragacanth, sorts	℔	45@ 50
Tragacanth, powd	℔	1 00@ 1 10
HOFFMAN'S ANODYNE	℔	65
HOPS, pressed, ½ and ¼-lbs	℔	16@ 20
Pressed, oz	℔	25
HYDROGEN PEROXIDE, Marchand's, lbs	doz	8 00
Marchand's, ½-lbs	doz	5 75
Marchand's, ¼-lbs	doz	4 00
Marchand's. ⅛-lbs	doz	2 25
M. C. W., or P. & W., 1 lbs	doz	4 80
M. C. W., or P. & W., ½-lbs	doz	3 00
M. C. W., or P. & W., ¼-lbs	doz	1 80
Oakland, 1 lb	doz	6 50
Oakland, ½-lbs	doz	4 00
Oakland, ¼-lbs	doz	2 25
U. S. P., 1 lb	℔	35
U. S. P., 1 lb	full doz	3 25
HYDROZONE, 1-lb bots	doz	10 90
½-lb bots	doz	7 50
¼-lb bots	doz	4 90
⅛-lb bots	doz	2 25
ICHTHYOL	oz	35
Ichthyol	℔	4 50
INDIGO	℔	70@ 75
INSECT POWDER, Buhach, 6-lb cans	℔	50@ 60
Dalmatian, bulk	℔	28@ 40
Hill's California, bulk	℔	35@ 45
"T. B." 6-lb cans	℔	40
"T. B." 1-lb cans	doz	5 50
"T. B," ½-lb cans	doz	3 25
' T. B." small	doz	1 25
IODINE, re-subl	oz	37
Re-suhl	℔	3 65@ 3 85
IODOFORM	oz	39
Iodoform	℔	3 85@ 4 00
IRON, carbonate precip	℔	16@ 18
Chloride, solution	℔	25@ 35
Iodide	oz	35
Sub-sulphate (Monsel)	oz	8
Sub-sulphate (Monsel)	℔	31@ 40
Sub-sulphate solution	℔	25@ 30
Sulphate, dried	℔	15@ 20
Sulphate, pure cryst., bulk	℔	8@ 10
Sulphate, pure cryst., 1-lb bots	℔	14@ 18
JUICE, Grape, Los Gatos, pts	doz	4 00
Grape, Welch's, ½ pts	doz	1 42
Grape. Welch's, pints	doz	2 40
Grape, Welch's, quarts	doz	4 50
LANOLIN, Leibreich's	℔	80
LEAD, acetate, coml	℔	16@ 20
Acetate, powd	℔	20@ 25
Acetate, C. P.	℔	27@ 30
Sub-acet. solu., Goulard's	℔	30@ 35
LEAVES, Bay	℔	14@ 15
Buchu, long	℔	35@ 40
Buchu, short	℔	35@ 40
Rosemary, bulk	℔	18@ 20
Sage, ½s and ¼s	℔	18@ 20
Sage, ozs	℔	25
Senna, Alex	℔	30@ 35
Senna, Alex., powd	℔	35
Senna, Tinnevelli	℔	25@ 30
Senna, Tiunevelli, powd	℔	25@ 30
Uva Ursi	℔	12@ 15
LEECHES, (25 or more, 8c.)	ea	10
LIME, Chloride, 35-℔ cans	℔	3¾@ 4½
Chloride, Acme, 1-lh cans	doz	1 25
Chloride, Acme, ½-lb cans	doz	75
Chloride, Acme, ¼-lb cans	doz	45
Chloride, Electron, 1-lb cans	doz	1 00
Chloride, Electron, ½ lb cans	doz	65
Chloride, Phoenix, 1-lb can	doz	90
LITHARGE	℔	7½@ 10
LONDON PURPLE	℔	15@ 20

LOZENGES, Licorice, 5-lb boxes	℔		24
Licorice, "Acme," 5-lb boxes	℔		35
Peppermint, 5-lb boxes	℔		14
LYCOPODIUM	℔	65@	70
LYE, concentrated (case, $3 50)	doz		90
LYSOL, 1-lb bots	℔		65
MAGNESIA, Calcined, 1-lb tin	℔		65
Carbonate, Jenning's, 2 and 4-oz	℔		5
Carbonate, K. & M., 4-oz., 2 oz. and 1-oz.	℔	18@	25
Carbonate, K. & M., powdered	℔		25
Carbonate, K. & M., S. S	℔		60
Eff. citrate, Herring's	doz		1 75
MANGANESE, black oxide	℔	7@	10
MANNA, large flake	℔	1 10@	1 20
Small flake	℔	75@	80
MENTHOL, (oz. 45c)	℔	4 50@	4 85
MERCURY	℔	80@	90
Bi-sulphate	℔	81@	1 00
Iodide, green	oz		24
Iodide, red	oz		26
MORPHINE, sulph., ⅛ oz	oz		2 40
Sulph., ⅛ oz., 2½ oz. bxs	oz		2 35
Sulph., 1-oz tins	oz		2 15
Sulph., 5-oz tins	oz		2 10
MOSS, Iceland	℔		15
Irish	℔		20
MUSK, Canton, 1-oz bxs	oz		35
Tonquin, ⅛ oz bots	ea		4 50
MUSTARD Colburn's, 6 lb cans	℔		28
Ground California	℔	16@	18
NAPHTHALINE, balls, cakes or flakes	℔	4½@	8
NUTMEGS	℔	60@	65
Ground	℔	65@	70
NUTS, Areca	℔	30@	35
Areca, powd	℔	35@	40
Kola	℔	25@	35
NUX VOMICA	℔	15@	20
Powdered	℔	20@	25
OIL, Almond, bitter	oz		65
Almond, sweet	℔	35@	50
Amber, rect	℔	50@	55
Anise	℔	2 10@	2 25
Bay	oz	45@	50
Benne (can extra)	gal	1 15@	1 25
Bergamot, Sanderson	℔	3 40@	3 60
Bergamot, Sicilian	℔	3 10@	3 30
Cassia	℔	1 70@	1 90
Castor "A A"	gal	1 30@	1 35
Castor, machine	gal	45@	50
Castor, special com'l	gal	75@	80
Cedar, coml	℔	40@	50
Cedar, pure	℔	75@	80
China nut (can extra)	gal	90@	1 00
Cloves	℔	95@	1 15
Cocoanut	℔	20@	30
Cod liver, Norwegian (can extra)	gal	1 20@	1 25
Cottonseed	gal	55@	70
Less than 5 gal., can extra.			
Croton	℔	1 50@	1 65
Cubebs	℔	1 50@	1 75
Eucalyptus	℔	65@	75
Geranium Rose	oz	65@	75
Hemlock, pure	℔	75@	80
Lard	gal	75@	85
Less than 5 gal can extra.			
Lavender flowers	℔	2 25@	2 40
Lavender, garden	℔	75@	80
Lemon, Sanderson	℔	2 00@	2 20
Lemon, Sicilian	℔	1 25@	1 50
Mustard, Essential	oz		65
Neatsfoot (less than 5-gal. can extra)	gal	75@	80
Olive, California, F. W. B. & Co., large	doz		8 50
Olive, California, F. W. B. & Co., small	doz		4 50
Olive, F. W. B.	gal		2 75
Olive, Italia, 1 gal cans	gal		2 10
Olive, Malaga, can extra	gal	1 00@	1 25
Orange, bitter	℔	4 50@	4 75
Orange, sweet	℔	2 25@	2 50
Origanum	℔	50@	60
Pennyroyal	℔	1 75@	2 00
Peppermint Hotchkiss	℔	2 00@	2 20
Peppermint, Stuart's "W. C."	℔	1 40@	1 60
Pinus Sylvestris	℔	1 20@	1 40
Rhodium	oz	40@	75
Rose	oz	7 50@	10 00
Rosemary flowers	℔	1 50@	1 65
Sandalwood, Eng	oz		50
Sandalwood, Ger	℔	3 00@	3 25
Sassafras	℔	75@	85
Sewing Machine, Nye's, small	doz		45
Sewing Machine, Nye's, large	doz		75
Sperm, Nye's crystal	gal		75
Sperm, pure, w. b.	gal		1 25
Less than 5 gal can extra.			
Spike	℔	25@	35
Turpentine, rect., Merck	℔		45
Union salad	gal	75@	80
Less than 5 gal can extra.			
Wintergreen	℔	2 10@	2 50
Wintergreen, Stuart's "W. C."	℔	2 10@	2 50
Wormwood	℔	6 75@	7 00
OIL CAKE, ground	℔	02¼@	03
OINTMENT, Citrine	℔		65
Mercurial, ⅓ m	℔	53@	58
Mercurial ½ m	℔	63@	68
Zinc, benz. oxide	℔		75
ORANGE PEEL	℔	15@	18
PAPOID, ½ or 1-oz bots	oz		2 00
PARAFFIN	℔	14@	15
PARIS GREEN	℔	20@	25
1's, ½'s, ¼'s	℔	25@	30
PETROLATUM, ex. amber	℔	6¼@	9
Snow white	℔	25@	30
PHENACETIN (25 ozs. .95)	oz		1 00
PHOSPHORUS, 11-℔ cans	℔		75
1-℔ cans	℔		85
½ and ¼-cans	℔	95@	1 05
PLASTER PARIS	℔	02@	05
Dentist's	℔	04@	08
POISON, purple	℔	08@	10
POTASH, Babbitt's, (case $3.50)	doz		90
Caustic, crude	℔	7½@	13
Caustic, white, stick	℔	45@	70
Bichromate	℔	15@	20
Carbonate	℔	15@	25
Chlorate	℔	14@	17
Cyanide, mining	℔	30@	35
Cyanide, pure granular	℔		65
Iodide	℔	2 35@	2 50
Nitrate	℔	08@	12
Permanganate	℔	30@	40
Prussiate, red	℔	60@	65
Prussiate, yellow	℔	32@	35
PUMICE STONE, lump	℔	09@	10
Powd	℔	06@	08
QUASSIA, Chips	℔		10
QUININE, 1-oz bottle	oz	50@	50
1-oz tin	oz	48@	48
5-oz tin	oz	42@	42
25-oz tin	oz	39@	39
50-oz tin	oz	38½@	38½
100-oz tin	oz	38@	38
RED PRECIPITATE	℔		1 25
RESIN,	℔	01½ to	03
ROOT, Aconite	℔	30@	35
Althea, cut	℔	35@	40
Blood	℔	25@	30
Blood, powd	℔	30@	35
Calamus, peeled	℔		60
Gentian	℔	13@	16
Gentian, powd	℔	14@	18
Ginger, African	℔	20@	25
Ginger, Jamaica	℔	25@	29
Goldenseal	℔	85@	90
Goldenseal, powd	℔	90@	1 00
Ipecac, powd	℔	3 50@	3 75
Licorice, select	℔	13@	15
Licorice, cut	℔		30
Licorice, powd	℔	14@	18
Orris, powd	℔	35@	40
Rhubarb	℔		75
Rhubarb cubes	℔	1 25@	1 50
Rhubarb fingers	℔	1 50@	1 75
Rhubarb, powd	℔		75
Rhubarb, powd., Allen's, Eng	℔		1 25
Sarsaparilla, Hond	℔	40@	45
Sarsaparilla, Hond, gro	℔	40@	45
Sarsaparilla, Mex	℔	25@	30
Sarsaparilla, Mex., gro	℔	25@	30
Valerian	℔	30@	35
Valerian, powd	℔	35@	40
ROTTEN STONE, powd	℔	07@	10
SACCHARIN,	oz		40
SAFFRON, American	℔	30@	35
Spanish	oz		75
SAL EPSOM	℔	02¼@	04
Epsom 4-oz cartons	doz		35
Glauber	℔	01½@	03
Nitre, cryst	℔	08@	12
Nitre, powd	℔	09@	12
Rochelle	℔	26@	30
Soda	℔	01¼@	03
SALOL, (oz 20)	℔	1 70@	1 90
SEED, Anise, Ital	℔	16@	18
Anise, powd	℔	20@	25
Bird, mixed, 1-lbs., 60-lb case	case		3 50
Bird, mixed, 1 ℔	doz		75
Canary	℔	05@	07
Caraway	℔	10@	12
Cardamom	℔	1 35@	1 40
Celery	℔	18@	25
Coriander	℔	10@	12
Flax, cleaned	℔	05½@	08
Flax, ground	℔	05½@	08
Hemp	℔	04½@	06
Millet	℔	04@	06
Mustard	℔	08@	10
Poppy, blue	℔	10@	12
Rape	℔	04@	06
Sabadilla, powd	℔	35@	50
Worm, American	℔		20
Worm, Levant	℔		25
SEIDLITZ MIXTURE	℔	28@	30
Powders, single, 100s	box		2 50
Powders, 3's	doz		60
Powders, 6's	doz	1 25@	1 50
Powders, 10s	doz	1 90@	2 00
SHEEP DIP, Carbolic	gal		1 10
Little's 1 gal cans	gal		1 35
Little's 5 gal cans	gal		1 20
SNUFF, Garrett's Scotch, blads	℔		55
Garrett's Scotch, 1-oz tins	doz		60
Garrett's Scotch, 1⅔-oz tins	doz		1 00
Garrett's Scotch, 3⅓-oz tins	doz		1 75
Garrett's Scotch, 6 oz bots	doz		3 20
Lorillard's Maccaboy, 4-oz bots	doz		2 00
Lorillard's Rappee, 4-oz bots	doz		2 00
SOAP, Castile, Conti white	℔	13@	16
Marseilles, white	℔	10@	13
Mottled, coml	℔	07½@	10
Mottled, pure	℔	08@	12
Powdered	℔		35
Whale Oil	℔	04@	06
SODA ASH	℔	06@	08
Caustic, 98 per cent	℔	04¾@	08
Caustic, 70 per cent (Drums)	℔	02⅞@	03
Caustic, white, sticks	℔	42@	45
Bicarbonate	℔	02½@	04
Bromide	℔		60
Hyposulphite	℔	03¼@	05
Hyposulphite, new process	℔	04@	06
SOLUTION, Donavan's	℔		40
Fowler's	℔	25@	35
Goulard's	℔	30@	35
SPERMACETI	℔	50@	55
SPIRITS, Columbian	gal.	1 50@	1 75
Less than 5 gals. can extra.			
Nitre, U. S. P.	℔	55@	60
Nitre, 2-oz bots	doz		1 50
STRONTIUM, nitrate	℔	14@	17
STRYCHINE., cryst., ⅛-oz bots	oz		1 05
Cryst., 1-oz bots	oz		85
Powd., ⅛-oz bots	oz		1 00
Powd., 1-oz bots	oz		80
SUGAR MILK, powd	℔	20@	25
SULFONAL	oz		1 35
SULPHUR, crude, ground, Cal	℔	02 @	03
Flour	℔	03 @	04½
Flowers	℔	03⅛@	05
Roll	℔	03⅜@	05
SYRUP. Iodide Iron, F. W. B. & Co	℔	57@	60
Rock Candy, bbls and ½ bbls	gal	......	......
TAR, Pine, ½ pints	doz		75
Pine, pint	doz		90
Pine, quarts	doz		1 50
WATER, distilled, containers extra	gal		10
Orange Flower, containers extra	gal	2 00@	2 25
Rose, containers extra	gal	2 00@	2 50
WAX, Floor, powd	℔		40
Yellow, pure,	℔	32@	35
White, pure	℔	50@	55
White, No. 1	℔	35@	40
WHITE PRECIPITATE	℔		1 20
ZINC, metallic, shavings	℔	22@	35
Oxide, com'l	℔	14@	15
Oxide, Hubbuck's	℔	45@	50
Sulphate, com'l	℔	06@	08
Sulphate, chem. pure	℔	17@	20

PROPRIETARY ARTICLES

Controlled by F. W. Braun & Co.

Braun's Carbolic Salve	doz	$1 25
" Carbolic Soap	doz	75
" Condition Powder	doz	1 00
" Essence Jamaica Ginger	doz	1 50
" Florida Water, lge	doz	3 75
" Florida Water, small	doz	1 75
" Sarsaparilla	doz	4 00
" Syrup Tar and Wild Cherry	doz	1 50
Cal. Mission Eucalyptus Lozenges	doz	1 50
Cal. Mission Eucalyptus Plasters	doz	1 50
Cal. Mission Poison Oak Remedy	doz	1 50
Cal. Root Beer	doz	80
Cal. Mocking Bird Food.	doz	3 00
Coronado Sea Salt	doz	80
Hayden's Arnica Salve	doz	1 00
" Carbolic Salve	doz	1 00
" Witch Hazel	doz	1 00
" Sanitary Towels, small	gro	3 50
" " " medium	gro	3 75
" " " large	gro	4 00
" Ezy-Feet	doz	1 50
" Sachet Powder, ¼ ℔ bots	℔	3 00
Hunter's Witch Hazel	doz	1 75
Kilsants	doz	1 50
Matchless Sarsaparilla	doz	5 00
Matchless Wild Cherry Phosphates	doz	1 75
Skeeter-Flea Knocker	doz	75
Swain's Carbolic Powder	doz	1 50
Tarine	doz	1 75
"T. B." Insect Powder, 6-℔ can	℔	40
" " " 1-℔ "	doz	5 50
" " " ½-℔ "	doz	3 25
" " " sml "	doz	1 25
Wick's Ant Driver	doz	1 50

BRAUN'S SARSPARILLA

Is a well made and thoroughly good Compound of Sarsparilla with other reliable vegetable alteratives.

Our formula is not surpassed in efficacy by any similar preparation. It is sold at a very low price and is one of the medicines most desirable to carry in stock for the profit there is in it, as well as for its real merit.

$4.00 PER DOZEN

F. W. BRAUN & CO.

LOS ANGELES, CAL.

Vol. 10. LOS ANGELES, CAL., SEPT., 1901. No. 9.

The CALIFORNIA DRUGGIST...

A Monthly Journal Devoted to the Trade of California, Arizona and New Mexico

RED FERN WHISKY

The finest Old Sour Mash Whisky made in Kentucky. Well matured, Reduced in Bond to 90 proof. Quality unequaled. Rich Flavor. Fine Bouquet. Will be a Trade Winner. Try it.

Price: $2.25 per gallon . . . . In Barrels

IN BOTTLES ALSO—per case of 5s .....$7.50; 5 cases..... $7.25

Terms, 4 months, or 4 per cent. off for cash.

ORDER FROM

F. W. BRAUN & CO., WHOLESALE DRUGGISTS

LOS ANGELES, CAL.

COLUMBIAN SPIRITS

TRADE MARK

THE EQUAL of ALCOHOL for all PURPOSES EXCEPT INTERNAL use.
MANHATTAN SPIRIT CO.
Sole Manufacturers, BUFFALO, N. Y.

LIBRARY OF CONGRESS SEP 25 1901 SMITHSONIAN DEPOSIT.

EUCALYPTUS LOZENGES

FOR BRONCHIAL AFFECTIONS | **CALIFORNIA MISSION EUCALYPTUS LOZENGES** | FOR BRONCHIAL AFFECTIONS

In demand from the Atlantic to the Pacific. **No Druggist should be without them.**

Price per dozen Boxes, $1.50

F. W. BRAUN & CO. **Los Angeles and San Diego**

LACTOPEPTINE

LACTOPEPTINE Powder, in ounces, per dozen	$8 20
LACTOPEPTINE Powder, in half-pound bottles, per pound	9 80

	Lbs. per doz.	5-lb Bot. Ea.
LACTOPEPTINE Elixir	$12 15	$4 60
LACTOPEPTINE Elixir with Bismuth	12 15	4 60
LACTOPEPTINE Elixir with Strychnia and Bismuth	12 15	4 60
LACTOPEPTINE Elixir with Calisaya	12 15	4 60
LACTOPEPTINE Elixir with Calisaya, Iron and Bismuth	12 15	4 60
LACTOPEPTINE Elixir with Gentian and Chloride of Iron	12 15	4 60
LACTOPEPTINE Elixir with Phosphate of Iron, Quinia and Strychnia	12 15	4 60
LACTOPEPTINE Liquid	12 15	4 60
LACTOPEPTINE with Beef, Iron and Wine	12 15	4 60

	Per Doz.	6-lb Bot.
LACTOPEPTINE Syrup with Phosphates	$12 15	$5 60

NEW YORK PHARMACAL ASSOCIATION, Yonkers, N. Y.

SHUFELDTS'

Special Price in 16 gallon pkgs. $2.00 per gallon.

CELEBRATED GIN equal to imported

A Genuine Gin, distilled from Malt and Juniper Berries and not to be confounded with the usual article manufactured from spirits.

WE SELL **SHUFELDT'S GIN** *in 16 gallon willow-hooped, original kegs, and solicit orders from druggists in want of a strictly prime article.*

F. W. BRAUN & CO., Los Angeles

---

50 YEARS' EXPERIENCE

PATENTS

TRADE MARKS
DESIGNS
COPYRIGHTS &C.

Anyone sending a sketch and description may quickly ascertain our opinion free whether an invention is probably patentable. Communications strictly confidential. Handbook on Patents sent free. Oldest agency for securing patents.

Patents taken through Munn & Co. receive *special notice*, without charge, in the

Scientific American.

A handsomely illustrated weekly. Largest circulation of any scientific journal. Terms, $3 a year; four months, $1. Sold by all newsdealers.

MUNN & Co. 361 Broadway, **New York**
Branch Office, 625 F St., Washington, D. C.

The California Druggist.

A MONTHLY JOURNAL

DEVOTED TO THE INTERESTS OF THE RETAIL DRUGGIST.

VOLUME X.] LOS ANGELES, CAL., SEPT., 1901. [NUMBER 9.

The California Druggist

PUBLISHED MONTHLY BY

THE CALIFORNIA DRUGGIST PUB. CO.

P. O. DRAWER 406, STATION C. - - LOS ANGELES, CAL.

(To whom all Communications should be addressed.)

THOS. C. EVANS, - - - - - - - - - - EDITOR

TERMS OF SUBSCRIPTION.

Per Year.....$1 00
Single Copies..... 10

Advertising Rates Made Known on Application

☞ Advertisements for positions or assistants, or to buy or sell Drug Stores, are inserted free of charge.
Items of interest to Pharmacists are solicited.
The official organ of the San Diego Retail Druggists' Association.
The official organ of the Los Angeles County Pharmaceutical Association.

The Picture That Has Crepe Around the Frame.

Dedicated to American Pharmaceutical Association Members, gone before.

Long years ago the face up there
Was bright with smiles in life;
But now with sorrow, and with care,
We see his tearful wife.

The children to manhood grown,
Have left the cottage door,
To seek their fortune and renown
In towns on foreign shore.

The pictured face with old-time smiles
Looks down on Mother day by day,
Although the husband lives many miles
In a land of Glory—far away

We can see the same familiar features;
We still note the smile of old;
'Tis a pleasure just to watch the picture,
With its years of dust and mold.
We all loved him very dearly,
And we long to meet again—
The face in the picture
That has crepe around the frame.

THOS. C. EVANS.

Nothing but union suits may be worn in San Francisco these days.

Tobacco should be handled by the caddie only, in up-to-date golf club-houses.

Every druggist should handle sundries. This is the side line which pays all the year round.

Riding a "bike" reminds one of the seasons. You're on with, spring and off with, fall.

The National Association of Retail Druggists will hold its next meeting at Buffalo on October 10th, and a large crowd is anticipated.

In future, and owing to the continued illness of Mr. Allen, the former editor, Thomas C. Evans will try to supply the copy in that capacity.

THE CALIFORNIA DRUGGIST acknowledges the receipt of a very handsome "Summer edition" of The Chemist and Druggist, profusely illustrated with colored plates, containing 198 pages of choice reading matter, as well as a magnificent collection of paying "ads." We congratulate The Chemist and Druggist.

It should be a matter of pride to Americans to note in President Ferguson's address before the British Medical Association, the grand array of educational institutions we have in America, and as Dr. B. T Whitmore, of New York, says in The Era, the woeful lack in Great Britain. He follows this statement up with a splendid array of facts to support his remarks, all of which make good reading.

Does Los Angeles want to entertain the most distinguished society in the United States next year? We refer to the American Pharmaceutical Association. The next meeting takes place in St. Louis, Sept. 16–21, inclusive. At that time THE CALIFORNIA DRUGGIST, on behalf of Los Angeles and our local board of pharmacy, under President Dr. Wolff, will present a formal invitation to this august body to meet in our city next year. There will be just one thing to prevent our securing this convention, and that, the very few members of the association in California. However, the invitation will create a delightful surprise, and in it we shall tell these hard working men what a glorious climate and a beautiful country they may see. They may not only carry out the prescribed program here, but they can see the sights, which no other city boasts of, within an hour's ride.

THE DRUGGIST is getting out its September number ten days earlier to meet the exigences of the occasion, and we hope our people in Southern California will help us.

California should be better represented in this National Association, for many reasons. Among the many are, the benefits of legislation, as well as the useful treatises which eminate from eminent members elsewhere.

The Los Angeles Chamber of Commerce will be requested to write an invitation to the association, and if we don't secure it they'll hear about us—"good and plenty."

Women are going in for pharmacy more than ever. We have several women pharmacists in Los Angeles, and they are as usual neat, accurate and attractive, beside they lend an air of refinement to any place. Woman is not going to be a "drug" on the market, although how like a number of drugs she seems. She is a stimulant; a saporific. She can make drunk with her charms and sober one with a frigid stare. She is a soothing syrup, and a caustic pencil all combined, and yet she is an elixir of life when she wishes to be. She is our hope of glory—long may she prosper.

The sponge is "neither animal nor vegetable, but closely linked between the two," says D. C. Schweizer in the last San Francisco and Pacific Druggist, and while we do not like to argue the matter with so astute philosopher as Herr Schweizer, we know for a certainty that a sponge is a nuisance if we are to judge by one particular sample which has come under our particular observation; who borrows our exchanges, our money, our wife's household necessities, and takes a decided interest in the working of this publication, until the editor (who is several other things "nested") grows very weary with the sponging, and we have come to the conclusion that "the sponge" is a parasite—out-o-sight.

Antikamnia and Heroin Tablets.

Druggists will no doubt have a brisk demand for this, the Antikamnia Chemical Company's new preparation. These tablets are marketed in ounce packages only, uniform in style and price with their other preparations, and each tablet bears a copyright monogram "HAK". Jobbers everywhere are stocked ready to supply and demand, and we would advise wide-awake, up-to-date druggists to include an ounce in their next order so as to be in a position to fill the first calls for the remedy and please not only their customers but their doctor friends as well. See the Antikamnia Chemical Company's new advertisement in this issue.

Is a General Interchange of Board Certificates Desirable.?

That a man competent to practice pharmacy in Massachusetts is likewise competent to practice it in Michigan or California, is a statement which can scarcely be refuted. A man who is truly competent should of course be allowed to practice anywhere; but the mere fact of registration is by no means always an evidence of competency. There is a great discrepancy in the standards and requirements of the different boards of pharmacy; some are much lower than others; some boards are less capable than others of really discovering whether applicants come up to their requirements or not; before a number of the boards it is comparatively easy for the quiz-compend crammer to sail by with colors flying; and until from out this chaos something like definiteness and uniformity have been realized it is folly to talk about the universal interchange of certificates. It would be unfair to the competent men in the calling; it would lower a general standard which now is not sufficiently high; and it would afford the public health and safety an insufficient degree of protection. . . . —*Bulletin.*

The Ascent of Mt. Lowe.

Last Sunday we packed a lunch and started early from Los Angeles to catch the first car at Rubio Cañon for Echo Mountain. It was a balmy day, just fit for such a trip, and the air was bracing enough to make one feel good.

Passing through the cozy suburbs of our own city, we whirled out over the mesa and passed through beautiful Pasadena, with its costly homes and spacious lawns. Arriving at Rubio we took the first ascending incline-carriage and were lifted up into that tranquil region which serves to create a new feeling in the heart of man. Higher and higher were we lifted until our ears would buzz with the new atmosphere. But let us not forget the sights which greet the eye as one is ascending. Lying out in verdant gloriousness, like a great city, was San Gabriel Valley, with its miles and miles of fruit groves and stately trees forming the only discernible boundary between the plats of ground. Away south was the vast Pacific, whose tumultous bosom ever beats against the island Catalina clearly noticeable, and it over 65 miles away.

Finally, we are stopped at Echo Mountain where the great search light is located. This light is so powerful it throws a glare into Catalina so bright that one may read a newspaper. This was the information we secured from a man who stood on the instrument. It is a very fine piece of work nevertheless.

After reaching Echo we change from the incline to an electric line again, which winds around countless curves, showing us remarkable sights on every hand. It is not necessary to turn the head, as the curves are so numerous one may see every foot of country for miles.

Especially grand was the mammoth cañons, whose precipitous sides were fringed with fir and pine trees hundreds of years old. There is a peculiar, yet delightful odor, among the trees which seems to creep into the nostrils and lungs like a rare perfume. It is healthful and invigorating. About noon, after three hours of sight-seeing, worth going thousands of miles to see, we arrived at Alpine Tavern, a cozy nest among the crags near to the summit. After a fine luncheon in the mountain fastnesses, we sought out the Rainbow spring and had a drink such as one secures only in the mountains.

A trip to the very summit can be arranged by taking a saddle horse from Alpine. It is well worth the expenditure.

Persons who may be in Los Angeles and looking for rare and unequaled sights had best seek out the route and look over the most beautiful valley in the wide world, at such a trivial cost, that the money will never be missed.

The ride down was as delightful as the going up, and we reached home tired, though amply repaid, by the grandest view on earth.

THE EDITOR.

Work on the New Pharmacopœia.

Upon the death of Dr. Charles Rice, chairman of the committee of revision of the United States Pharmacopœia, First Vice-Chairman, Joseph P. Remington, as acting chairman, asked the vote of the committee on his successor. Out of 25 votes Prof. Remington received 21, and thereupon became chairman of the committee.

Under the new administration the work is being actively prosecuted, sub-committees are at work, and all is going smoothly. The 1890 revision of the Pharmacopœa did not appear until some time during the year 1893, and became official January 1, 1894.—*Circular.*

The United States is to build a dispensary at Sacaton, Arizona.

Chicago's city chemist is waging war on dispensers of soda water who do not produce sanitary cleansed glasses.

St. Louis Jobbers now allow return of all clean containers at 20 per cent less than prices charged for same.—*Nat. Druggist.*

An Interesting Paper Read Before Texas Pharmaceutical Association.*

BY T. R. KEENE, DALLAS.

During the past three or four years business or curiosity has caused the examination of quite a number of drugs that are in every day use. While looking over a lot of notes and memoranda, the thought came to the writer, that some of that work would interest some who would be at this meeting, as a consequence, the results of some of them are given below.

Inasmuch as no process of assay will be given with any of them, most articles will be avoided that called for special methods of examination

To many of us long technical descriptions of the methods employed to arrive at conclusions are dull reading, and only those, who may be carrying out like investigations, care anything for details of apparatus, process and manipulation.

In the main, pharmacopœial tests and methods were used, for the reason that in my experience they are as nearly correct as any that can be found, and they have the advantage of a quasi-official standing, that gives added weight to their use.

Alcohol—From twenty-two samples examined, only three were found which could not be squeezed within the pharmacopœial requirements, and these had nothing worse the matter with them than the addition of a little water, ranging from five to ten per cent.

Asafœtida—This is evidently an article that it would seem to be wrong to put upon the market in anything approaching a state of purity. Of some thirteen specimens investigated, not one of them contained more than forty-two per cent of alcohol-soluble matter, while the U. S. P. insists that not less than sixty per cent of the gum shall be soluble in alcohol. The adulteration is principally sand, small gravel and earthy matter generally ; no choice seems to have been made, so they got a lot of dirt into it, but with very little extraneous organic matter, not more than would be readily accounted for in careless gathering. Evidently they wanted to use something that would add weight and add it fast, too.

The price of the gum does not seem to have anything to do with its quality, for some of the highest priced gums were of the worst quality.

Castor Oil.—Twelve samples of this oil showed only one to be adulterated. This one was approximately fifty per cent cotton seed oil. Some of the others were not as bright and handsome looking as might be desired, still they all came well within the requirements of a standard oil, particularly in matter or specific gravity, which in every instance (save the one adulterated with cotton seed oil), ranged between .950 and .960. The adulterated oil, from appearance only, was a fairly good looking oil, it being bright, clear and almost odorless, and only after the most pronounced cotton seed oil reactions was I satisfied that the oil was not what it purported to be. It had a specific gravity of .915.

Cream of Tartar.—Four specimens from drug stores, and seven from the groceries were examined. Those coming from the drug stores were all up to standard, in every respect, but those from the groceries were badly adulterated ; two of them contained only forty per cent of cream of tartar, and none of them over eighty per cent. The principal article used for cheapening purposes was starch.

Glycerine.—Five samples of this article were looked after ; all were fairly good ; two of them had a specific gravity of 1.232 and 1.235 respectively, instead of 1.250 as demanded by the U. S. P., but I take it, that this discrepancy was due to keeping the glycerine in an open receptacle during some very damp weather, rather than to any intentional dilution

Calomel.—Nine different lots of calomel were investigated. Eight of these bore the label of domestic manufacturers, while one proclaimed that it was made in Great Britain. All of them were equal to the official requirements, and no fault was to be found. By the way, we, here in Texas, seem to have taken up the idea that English calomel is superior to that made in America. I want to deny that proposition emphatically. Never but once have I found anything wrong with our home product and that came from an error in the packing only. If we are as particular in some other things as we are to specify "English" in our orders for our calomel, some of our customers would fare better.

Cocaine.—Nineteen different samples of this drug were looked into ; five of them, each from a different manufacturer, were taken from original packages, opened by myself. All of these five were as good as is required. The other fourteen were purchased from various retail drug stores, and most of them from places that I suspected were not selling straight goods. Four out of these fourteen were all right, but the other ten had all of them been fixed to yield a better profit, the adulterant in every instance being acetanilid ; this substance being found in varying amount according to the conscience of the dealer, ranging from twenty to sixty per cent. This condition of affairs is a crying shame, and a disgrace to the retail drug trade of the State. A pure food and drug law, well enforced, is about as badly needed in Texas as in any State of the Union.

Opium.—Eight samples of assayed powdered opium from original packages were examined. They all conformed to the claims made upon the labels, within the reasonable limits of error, and allowance for different processes of assay used.

Laudanum.—Numerous samples of laudanum have been assayed ; some from the jobbing druggists, some from the retail druggists, and others from the groceries. It would be too long a story to try to tell at this time. Just about half of them were near enough right to show good intentions upon the part of the maker, while the balance showed all degrees of badness, down to a dark-colored liquid that it took a stretch of the imagination to even give it the name of laudanum.

Many other articles have been examined, more or less closely, with results that on the average compare with those spoken of above ; the conclusion is that the jobbing druggists, on the whole, are supplying the retail trade with drugs of as high a grade as the retailer is willing to pay

*This paper was read before the Texas Pharmaceutical Association, and is reprinted from the Texas Druggist.

for, and that where they send out goods that are not as good as they should be, it is because of the continual demand made upon them for articles that bear the name regardless of quality.

I believe that just as soon as the retailer asks for higher class drugs, the jobbers will gladly supply them. As matters stand now, many articles, particularly in vegetable and powdered drug and essential oils, fall woefully short of even being fair, and particular people experience some little difficulty in buying what they would like to have. That there is a gradual but steady improvement in the quality of drugs none who will look into the matter closely for a period extending even over a few years will deny, but that there is room for more and greater improvement cannot be for a moment overlooked.

American Pharmaceutical Association.

The forty-ninth annual meeting will be held at the Southern Hotel, Broadway and Walnut street, St. Louis, Monday, September 16th, to Saturday, September 21st, inclusive.

Thirty years (the lifetime of a generation) have passed into history, since the association assembled in nineteenth annual session at the Polytechnic Hall, September 12, 1871. St. Louis has grown apace with time, and the city with 250,000 inhabitants in 1871 has now a population of over 600,000.

Many who were in active business there a third of a century ago are still interested in pharmaceutical affairs, and join with the local fraternity in extending a hearty welcome to the visitors of 1901. The Missouri and Illinois Pharmaceutical Associations have also manifested a keen interest in the approaching convention, and their members participate in this invitation to the pharmaceutical profession in America.

Adulteration of Powdered Cascara.

Emile Perrot states (Jour. Pharm. Chim.) that on the European Continent powdered cascara sagrada is sometimes adulterated with that of *Rhamnus frangula*. He gives figures of the microscopical elements of the two barks, and states that cascara bark may be distinguished by its peculiar sclerogenous cells, either isolated or in masses. A portion of the powder is moistened with solution of chlorinated potash, which immediately colors yellow the parenchymatous elements of cascara, while the corresponding cells of *Rhamnus frangula* develop a deep red tint. The powder of the latter bark contains numerous collenchymatous cells and corky layers markedly impregnated with red-brown tannin which are not present in cascara. The author points out that although the admixture is fraudulent, in view of the difference in price of the two barks, it may not be of serious importance from a therapeutic point of view, since it is an open question if *Rhamnus frangula* bark might not replace that of *Rhamnus purshiana* as a medicine. [Other barks, however, which are often spuriously admixed with the true *Rhamnus frangula*, *are* therapeutically inferior, and there admixture becomes a matter of importance.]—*Bulletin.*

The Sponge Industry.

In the trade, the sponges of Florida are classified as follows: Sheepswool, velvet, yellow, grass and glove. Sheepswool, yellow and grass are the most abundant, while the velvet is quite rare, being usually found in one place, near the Matecumbe Keys on the east coast of Florida. The glove sponge is very common, but owing to its small value very few are brought in by the spongers. The sheepswool brought an average price to the spongers last year of $2.66 to the pound; the velvet, 78 cents; the yellow, 60 cents; the grass, 23 cents, and the glove, 15 cents per pound.

Owing to the growing scarcity of sponges in the shallow water, and the difficulty of sponging in depths greater than fifty feet, an effort was made in 1884 to introduce the Mediterranean method of securing sponges by means of divers. A thorough test of this was made, and it proved a failure for several reasons, the principle ones being the expense for the divers, $150 per month, and the uneven character of the bottom, which made it difficult for the diver to move around. It was also found that in walking over the grounds he destroyed many of the young sponges. In 1889 a law was passed by the Legislature forbidding the taking of sponges by divers, either with or without diving suits.

As the spongers have been unable to keep up with the constantly increasing demand for sponges, numerous efforts have been made to grow sponges from clippings. The United States Fish Commission has planted several hundred thousand of these clippings at various favorable spots during the present year. As the State of Florida permits the private ownership of water adjacent to the shore for the purpose of growing sponges artificially, it is possible that in time most of our supply may come from such grounds, the same as the oyster supply of certain States is obtained.—*Sunday Times Mirror.*

Syrup of Ferrous Iodide.

John Baldwin, in a paper read before the Wisconsin Pharmaceutical Association, gives the following directions: Put into a flask of thin glass 247½ grains of iron wire, then add 2½ ounces distilled water, and afterwards 1 ounce, 6 drachms, 44 grains iodine. Shake the mixture occasionally, and when the solution has acquired a greenish color and lost the odor of iodine heat it to boiling. Then filter through a funnel the point of which dips below the surface of 9½ ounces of syrup. When the liquid has run through wash the flask and filter with a mixture of half ounce each of syrup and distilled water, previously raised nearly to boiling, then withdraw the funnel and add enough syrup to make the product weigh one pound.—*Bulletin.*

Jaynes & Co. and the W. A. Chapin Manufacturing Co., in Summer street, have fixed up the corner entrance of their united store most alluringly for the hot weather season. Imitation icicles overhang the door, and amid them is the word "Soda," also made of "icicles," and more of these with "ice" and "snow" line the sides of the doorway. It is a novel idea and especially well carried out, not unlike a scenic effect in a theater.

Short Pencilings of Current Events.

No more price cutting in Omaha.

Philadelphia will spend $200,000 on an insane hospital.

Iowa State Association just closed a pleasant session at Storm Lake.

St. Petersburg has an apothecary shop managed by women alone.

The Sultan of Turkey shot his house physician for causing him pain. From all accounts His Sultanship is opposed to pay'in.

New York is to have a Babies' Hospital. A new institution located on Lexington avenue.

Food adulterators in Baltimore will be dealt with according to Hoyle, if they are not more careful.

St. Louis will do the "act" in a way calculated to please her host of visitors to the A. Ph. A. in the September meeting.

Two millions of dollars has been requested by the New York Board of Charities, to be used in re-building famous old Bellevue Hospital.

Wholesale druggists of San Francisco have donated liberally to the fund for creating a library in the Californian College of Pharmacy.

St. Paul "cutters" are moving along serenely with the orthodox now. F. E. Holliday has fixed things up.—*N. W. Druggist.* It isn't everybody that can have a holiday every day.

In England 500 people die of hunger per year, 100 of whom are Londoners.—*Medical Times.* Just think of it; and all the beautiful foodstuffs and fruit going to waste in California.

Chicago will have a new department store of vast proportions owned by a score of retailers clubbed together.—*Era.* We know of some department store managers who should be clubbed together, too.

Philadelphia has had a scare recently by reason of explosions in houses storing combustible material. On all articles in classes "A" and "B", over 35 pounds, a fee will be charged by the city government.

We note interesting articles in the American Druggist and Record on "Store Management," by W. A. Dawson; "Distinctiveness as a Feature of Tablets," by Seward W. Williams. Also a detailed report of the British Pharmacy Conference at Dublin.

An interesting work by one of the foremost men of the day, namely, William F. Waugh, A. M., M. D., Prof. of Practice and Clinical Medicine, Illinois Medical College, on "Diseases of the Respiratory Organs, Acute and Chronic," has lately been placed on sale. It is useless to add that such a work by so eminent a professor will be a valuable addition to any library.

In another column our poet has dedicated to those who have gone before, a little requiem. The cord was touched by seeing faces which were familiar at the American Pharmacy Association meeting in '71 at St. Louis. The prospectus for this year's meet has forty-nine handsome photogravures of illustrious men who graced the 1871 meeting, and many are now in another land.

Cod Oil Higher.

The following statistics on Norweigian cod liver oil are furnished by Mr. E. Klinkenberg: Stock on hand in Norway, Jan. 1, 1901, about 2,500 barrels; production 1901 of Lofoten, etc., about 24,300 barrels; production 1901 of Finmarken, about 1,600 barrels; total, 29,100 barrels. Exported from Norway, from Jan. 1 to June 30, 1901, 13,300 barrels; stock, July 1, 1901, 15,800 barrels Stock on hand in Norway, Jan. 1, 1900, was about 2,000 barrels; production 1900 of Finmarken, about 5,100 barrels; total, 29,600 barrels. Exported from Norway, January 1 to June 30, 1900, 11,800 barrels; stock on hand July 1, 1900, 17,800 barrels, or 2,000 barrels more than is in stock this year. The price of cod liver oil is higher and firm in Norway, the last Bergen quotation being equal to about $23.50 duty paid. In this connection it may be apropos to state that F. W. Braun & Co., in anticipation of the higher market on cod liver oil, have recently purchased some twenty-five barrels of Lofoten oil, importing same direct. The cargo is expected soon.

Chas. W. Parsons, who has been so long and so favorably known as editor of the Pharmaceutical Era, resigned his post last month. The summer will be spent, he announces, in securing a rest which he has long needed. Mr. Parsons is a progressive and resourceful editor, easily one of the most facile and able writers in American pharmacy, and a man of judgment and quick intelligence. Graduating from the Department of Pharmacy of the University of Michigan in 1881, and afterwards, we believe, serving for a time as assistant to one of the professors, he held, from 1883 to 1887, the chair in analytical chemistry in the New York College of Pharmacy, and meanwhile edited the Druggists Circular. The post left vacant by Mr. Parson's resignation is filled by Mr. Ezra J. Kennedy, once a member of the faculty in the Detroit College of Pharmacy, and a pharmacist and writer of experience and ability.—*Bulletin.*

Dr. G. B. Colliver, physician, surgeon and pharmacist, of San Bernardino, California, arrived in the city last week.

"The drug business is one of the liveliest lines on the Pacific Coast," said Dr. Colliver. "Just before I left Los Angeles, I was told that according to statistics made during the month of July, there were 61 families to every physician, and 252 families to one drug store. From my own personal knowledge, I know that the trade is in a flourishing condition all through the State. While I am not talking in this strain with a view to sending anyone West, I have no doubt that there is room for a number of live, up-to-date tradesmen on the Coast."

Dr. Colliver will be in New York about two months before returning to his home in San Bernardino.—*Era.*

Armour & Co., of Chicago, are erecting a large fertilizer chemical plant at Atlanta, Ga. It will cost about $500,000. The buildings when completed will consist of a sulphuric acid plant with a capacity of sixty tons of acid per day, and a manipulating plant to take care of the various materials used in the manufacture of commercial fertilizers.

Some Formulas.

Max Nassauer asserts that an incipient cold in the head, with all its unpleasant sequelæ, can be checked every time, in the first hour or so, if the nose is thoroughly rinsed out with a weak solution of potassium permanganate, which seems to have a specific action upon the germs causing the trouble.—*Med. Times.*

AROMATIC CORDIAL—DECANDRIN—SOLANIN.

I. A. M., Ironton, Mo.—Please give the formula for "Aromatic Cordial." What is Decandrin, also Solanin?

There are quite a number of formulæ for aromatic cordial, or aromatic liqueurs (the French word "*liqueur*" being equivalent to our word "cordial"). We take the following from old files of the National Druggist:

Aniseed oil	4 parts
Cumin oil	2 parts
Fennel oil	2 parts
Lemon oil	2 parts
Cinnamon oil	1 part
Oil of nutmeg	1 part
Oil of clove	1 part
Alcohol, 95%	11,000 parts
Sugar	5,000 parts
Water	9,000 parts

Dissolve the essential oils in the alcohol, make a syrup of the water and sugar, and mix the solutions. Let stand for three or four weeks in a warm place, draw off the clear portion and add to the decanted liquid 1,000 parts of good French brandy. If desired color with caramel.—*National Druggist.*

SOME NEW COLOGNE FORMULAS.

The following formulas for Cologne water are given in *Profumiere Italiano* for March:

I.

Oil of bergamot	Gm.	1
Oil of lemon	Gm.	2.5
Oil of neroli	Gm.	1.5
Oil of rosemary	Gm.	1.
Alcohol, 96%	Gm.	300
Orange flower water	Gm.	75

II.

Oil of bergamot	Gm.	8
Oil of lemon	Gm.	4
Oil of neroli	Gm.	1
Oil of origanum	Drops	6
Oil of rosemary	Gm.	1
Alcohol, 96%	Gm.	600
Orange flower water	Gm.	50

TASTELESS FLUID EXTRACT OF CASCARA SAGRADA.

W. H. Burke, Detroit, Mich. Magnesia has the effect of destroying the bitter taste of cascara sagrada, upon which the formula below, published some eighteen months ago, is based:

Cascara sagrada, No. 40 powder	100 parts
Calcined magnesia	1 part
Alcohol	100 parts
Water	100 parts

Mix the alcohol and water in the proportion of 2 parts of alcohol and 3 parts of water, and moisten the mixed powder thoroughly with the menstruum; then let it stand until the bitterness has disappeared, and pack, in a cylindrical percolator, not too firmly, and pour on the menstruum. When the liquid begins to drop from the percolator, close lower orifice, and proceed according to the U. S. P. method of preparing fluid extracts.—*Western Druggist.*

EXTEMPORANEOUS GLYCERIN SUPPOSITORIES.

M. Romer contributes the following to the Pharmaceutische Post:

℞

Anhydrous sodium carbonate	1 gram.
Stearin, rasped	2 grams.
Alcohol	15 grams.
Glycerin, q. s. to make	60 grams.

Mix the sodium carbonate and stearin, and pour the alcohol over them. Heat the mixture in a water-bath until the alcohol is driven off, then add the glycerin and continue the heat until a limpid solution is obtained. Pour into molds. The quantity indicated is sufficient for four suppositories for adults.

LINIMENT FOR RHEUMATISM.

Dr. A. J. Howe makes some remarks in the Eclectic Medical Journal on liniments, in the course of which he speaks highly of the following for lumbar sciatica and articular pain:

Tincture of capsicum	1 oz.
Tincture of aconite	2 oz.
Distilled hamamelis	3 oz.

M.

To be used twice or three times a day.

COMPOUND SYRUP OF WHITE PINE.

To make this syrup it is first necessary to prepare a tincture of white pine, which is made as follows:

TINCTURE OF WHITE PINE.

White pine turpentine (gum thus)	2 ounces av.
Alcohol	14 fl. ounces.

Cut the gum in small pieces and dissolve it in the alcohol by the aid of a water bath, or by macerating for two weeks in a warm place.

COMPOUND SYRUP OF WHITE PINE.

Sulphate of morphine	8	grains
Fluid extract of ipecac	½	fl. ounce
Chloroform	1	fl. drachm
Tincture white pine	2	fl. ounces
Carbonate of magnesia	½	ounce av.
Water	8	fl. ounces
Sugar	14	ounces

Rub the carbonate of magnesia with 1 ounce of sugar to a fine powder in a mortar and add to it the tincture of white pine, rubbing them thoroughly together; then add the fluid extract, gradually rub the water with the mixture and filter; mix the chloroform with the sugar in a bottle, dissolve the morphine in the liquid, then mix the liquid with the sugar in the bottle and dissolve by agitation.—*Fenner's Form.*

The Kondon Manufacturing Co. of Minneapolis, Minn., is now sampling every good city and town in our territory, advertising Kondon's Catarrhal Jelly. Please look over your stock and order some of their jelly from us in your next order. See their add on another page.

That must have been quite a spiritual meeting which the Los Angeles W. C. T. U. held recently. The topics were mainly on alcohol. That's what created so much "hatchetation" in Kansas, you know.

THE DRUGGIST will present likenesses of its friends from time to time. There will be no favoritism.

In this issue we present the likeness of hustling Harry Dean, pharmacist at Second and Spring. Mr. Dean is so modest that we cannot say very much about him, but his business is booming, and with a set of affable men around him THE DRUGGIST will see renewed business before the snow flies.

HARRY DEAN

I was making a little cupric nitrate the other day, using an ordinary soup-plate for evaporating it; after the operation I saw the plate had absorbed some of the solution, so put it aside as being no longer fit for domestic purposes. A day or two after the plate was found covered with a damp, colored solution, the nitrate (absorbed) having attracted the moisture from the surrounding atmosphere. On placing the plate over steam several times, each time cleaning off the cupric solution, I was surprised to find how the salt rose up through the glaze, although from the superficial appearance the glaze was only slightly affected by it. This recalls a circumstance in my very early apprentice days. I had to make some tartar-emetic solution and used a jug from the house for the purpose. Next morning I was called to account. Water for drinking purposes was put in the jug and used by a member of the household to drink. Sickness supervened, although the jug had been washed. Seeing these things are so, does there not lurk a danger in people using plates for arsenical fly-papers? At any rate, it would be safer to have one for the purpose set aside. Another thought—may not absorbed chemical-matter in evaporating dishes cause discrepancy in analysis occasionally.—C. E. I., in *Chemist and Druggist.*

In this issue we present a true likeness of Mr. C. Laux, druggist and perfumer, Broadway, this city. Mr. Laux has succeeded in business in California, as is evidenced by the handsome store he has. In the rear, the making of perfumes presents a busy scene. The output goes principally to Southern California, yet a great deal of the sweet odor. "Redondo Carnation," reaches all parts of the Union.

MR. C. LAUX

Mr. Laux was born on the picturesque Rhine, among the vineyards, and naturally he takes up the manufacture of perfumery as second nature. He very beautifully described the making of perfumes like the composing of music; it takes one into newer, brighter spheres, with the refined and the spiritual.

The "Orange Blossom" which Mr. Laux places on the market is said to be the truest to nature of any odor sold. His "Jasmine" is exquisite, and his "Meteor Rose" very delicate and lasting. The motto of the firm is, "True to name and to flower."

Mr. Laux has been in business over forty years, and still is a distinguished, scholarly looking man. That he is for Los Angeles first, last and always is best evidenced by his liberality regarding the Convention of the American Pharmacy Association, which THE DRUGGIST is working to secure for our city, when he said "Put me down for as much as the highest"

The Washington Territory cutters are in line again. —*N. W. Druggist.*

Dr. Jayne & Son, of Philadelphia, issue almanacs in seventeen languages.

Business Personals.

Alex Varga, Riverside, is back again.

Colusa is soon to have a jute bag factory.

Julius Hatzfeldt has returned from Laguna Beach.

J. H. McKie and wife of Visalia were recent visitors.

W. H. Baldridge is happy over the arrival of his family.

S. M. Ayers, with the firm, has returned from his outing.

A. J. Kruell of the National Pharmacy is away seeking rest.

T. A. Greenleaf of Oxnard, is spending his vacation at home.

J. A. Hughes, Bakersfield, visited F. W. Braun & Co. lately.

"Pat" McGarry, with Godfrey & Moore, this city, is in 'Frisco.

Mr. Sawrie of Dusy & Sawrie, Selma, has returned from 'Frisco.

O. L. Halsell of Santa Ana spent a few days in town recently.

Mr. Smith, of Mixter & Smith, Visalia, visited North California.

Ben S. Virden, Oxnard, was hunting in the mountains in August.

Norman Conboy has returned from his trip of a week to Catalina.

Walter E. Gibson of Colton Pharmacy, Colton, reports good business.

A. L. Walton of Corona has removed to more commodious quarters.

Frank Gardner of Riverside is at Coronado with his wife for the dog days.

L. Boyd, Jerome, Arizona, was in Los Angeles a few days last month.

After a pleasant vacation of a week J. Q. Braun is again at his desk.

Walter Neblett, Covina, spent his vacation with his wife's family at Riverside.

There is a general advance in French rubber goods, and still more expected.

Chas. E. Weck of Riverside spent two weeks at Ocean Park with the family.

Carl Zeigler with F. W. Braun & Co. spent a week's vacation at Santa Ana.

Chas. D. Fairbank, of Santa Ana is sailing in his yacht at Newport, this State.

Ed. Roberts of Globe, Ariz., formerly of Bernardino, was in Los Angeles recently.

Frank Arnold of Cousin & Howland of Hanford, visited the sea recently.

The California Hospital Association will build a three-story addition very soon.

Dr. F. C. Wolff of Wolff & Chilson returned from a pleasant trip to the East.

T. F. Hudson, the Phoenix druggist, shook hands with Los Angeleans in August.

Harry Rowley of Santa Ana is recuperating in the mountains with his family.

Dr. J. Dennett, of Congress, Arizona, visited Los Angeles before touring the East.

Wilbur Keim, with E. P. Trent, this city, is taking a course in pharmacy at Frisco.

Will Leithead has gone to Seattle to visit his "buddy" who runs a drug store up there.

Mrs. Jno. Taylor, wife of our popular salesman, is in Bakersfield, visiting the family.

C. F. Clapp, Covina, has returned to work after his outing at Monica, with Mrs. Clapp.

Mr. Robbins, Peirce & Robbins of Porterville, spent the last half of August in the East.

H. Parrish of Parrish & Davis, is disporting his shape among the mermaids at Catalina.

Jno. A. Lamb of San Bernardino is East on a vacation. He went via the Canadian Pacific.

How to make a little money go a long way: Send ten cents for a copy of THE DRUGGIST.

F. W. Braun & Co. will soon have a complete telephone exchange put in. Watch us grow.

Keller Watson of Orange is spending a couple of weeks at San Juan Hot Springs—whew!

Dr. George Martin of Tucson, with his son, passed through en route to San Francisco.

O. C. Abbey, of the Abbey Pharmacy, Redlands, has added thirty feet to his former house.

A nice line of razors and straps is on exhibition at F. W. Braun's this week. Special low prices.

Health Officer Quint has sent out notices to delinquent druggists that they must register at once.

B. Ruppe, druggist and chief of the Albuquerque fire department is home after visiting the East.

Dr. N. A. Goodwin, representing J. Elwood Lee Co., Conshohocken, Pa., was a visitor to our office.

F. W. Braun & Co. have just received a full car of "Jed Clayton" whiskey as well as one of "Lenox" '96.

W. T. Gillis, of Gillis & Spoor, Redlands, visited his store recently, returning at once to Santa Monica.

Fred Fleishman, the popular Tucson, Ariz., druggist, just returned from the "bloomin'" East—all wilted.

Wanted, by a young man with a wooden leg, position in a laboratory, or some place. Good at pulverizing.

This is the season when Sunbright's Baby Food is in demand, and it may be well for you to lay in a supply.

E. E. McGibbon, of Schlette & Clute, San Bernardino, visited his family, who are summering at Long Beach.

Percy Stone, formerly with F. W. Braun & Co., but away for a long time, has again gone to work for them.

Genial Monte Allison is looking after the ladies—and "biz"—during Mr. Lamb's absence from San Bernardino.

W. M. Bramhall of the Court House Pharmacy, San Bernardino, spent two weeks at Catalina with his family.

S. A. Harper has succeeded to the business of S. E. Batchellor, corner Washington and Georgia streets, this city.

Dr. J. S. Riggs and family of Redlands spent a month at Long Beach, leaving the store in charge of R. U. Weisse.

Dr. B. B. Mœur's drug store at Tempe, Ariz., is undergoing repairs, which will make it very much more attractive.

H. F. Metcalf, formerly of Pasadena, lately on the road, has purchased the drug business of Dr. A. Smith at Pasadena.

Nagles' Sunny Pine Grove near Santa Fé, N. M., is soon to be the seat of a fine sanitarium, under care of Dr. Francis Crosson.

Miss J. F. Clapp, for many years stenographer for F. W. Braun & Co., mourns the death of her aged mother, after a lingering illness.

Frank Gilliland, with J. C. Hardman, Riverside, took his family to Buffalo. His employer is not such a hard man to work for—after all.

G. E. Lypynne, a doctor of Ventura, lost his residence by fire on the morning of the 15th, while he was away on a visit to Santa Paula.

Jno. M. Hay, lately manager of Matthews' drug store at Albuquerque, has accepted a position with the Portman concern at Las Vegas.

Jilson Johnson will take John Taylor's place a salesman in the "competive territory." Mr. Taylor will in future look after the city desk.

MARRIED—At Christ Church, this city, August 31st, Miss C. H. Kenner to Col. J. R. Smith. The young people have our congratulations.

T. L. McCutcheon, who handles drugs for the A. C. Co., Clifton, was in Southern California in August enjoying his vacation with his wife.

A. S. Van Gorder, manager of the Detroit Copper Company at Morenci, Arizona, says his ball team can beat anything in the two Territories.

Ben. L. Bear with his wife has spent nearly the entire month of August in Los Angeles. They leave soon for their home in Phœnix, Ariz.

The Eucalyptus Oil plant at Anaheim is again working, and the manager states the leaves this year contain more oil than for many years previous.

Geo. A. McCarty of Corona has recently put down new linoleum and purchased new showcases. His new arrangement has attracted considerable notice.

Jno. Taylor, formerly road man in the "competitive" district for F. W. Braun & Co., will take the city desk with the same house as we go to press.

MARRIED—At Los Angeles, August 5th, Miss Ida Ramsey of San Bernardino to Mr. William Wendelborne, clerk in the Lamb Pharmacy. We wish you both a life of happiness.

Frank Morrison of Heath & Morrison, Riverside, was last seen at Coronado with a bicycle suit, Mexican sombrero and a Van Dyke beard. There was a woman at the bottom of it.

The United States has let the contract for a beautiful solarium at Fort Bayard, N. M. From all accounts it will be a very fine building, and combined with the life giving sun of Bayard should do some good.

J. W. Vaughn having sold the bulk of his interest in the Off & Vaughn Drug Co. to Messrs. M. A. Chubb, H. M. Newlon and Sam'l F. Bothwell, he will retire from active work in the retail drug business.

Dr. O. O. Witherbee has succeeded Dr. Ernest Bryant as Superintendent of the Medical Department of the County Hospital. The retiring officer has won laurels in his former position, and the succeeding gentleman certainly will do so.

Arthur L. Walton, the Corona druggist, was severely burned by sulphuric acid while moving shelf stock recently. To add to his discomfiture the acid mixed with some permanganate potassium, and the fire department was called with the ambulance.

C. S. Chestnutt, proprietor of the City Drug Store, Redlands, has recently returned from Arizona, where he collected many Indian curios. His window display of petrified woods and Indian relics is quite unique. Mr. Chestnutt has been forced to build additional shelves to show his new side line.

After an absence of almost one year in the interest of his company, R. E. Queen, general manager of the California Fig Syrup Company, is home from Europe, where he secured enormous orders for Syrup of Figs. This company is rebuilding and enlarging its Louisville branch factory, and when completed it will be the largest factory in the world manufacturing a single article. The company still makes great inducements to quantity buyers, who are not of the "cut rate" cult, and it is to the interest of the trade to handle Syrup of Figs.

Dr. N. A. Goodwin, representing J. Elwood Lee, of Conshocken, Penn., was in Los Angeles last week, and sold F. W. Braun & Co. a complete line of medicated plasters, absorbent cottons, bandages, suspensories, and trusses of the J. Elwood Lee Co.'s manufacture, all of which bear the very highest commendation from the medical fraternity throughout the country. This factory is one of the largest in the United States, and its sanitary and aseptic conveniences are unequaled anywhere. Dr. Goodwin placed an advertisement with THE DRUGGIST, which will be run in next issue.

Changes of Prices.

Acid Phosphate, 4 bit	doz	$ 4 25
Acid Phosphate, 8 "	doz	8 50
Shaker's Ext. Roots, 10c	doz	85
Shaker's Pills	doz	2 00
Shaker's Plasters	doz	2 00
Shaker's Cordial, 10c	doz	85
Shaker's Cordial, 2 bit	doz	2 10
Shaker's Cordial, 4 "	doz	4 17
Shaker's Cordial, 8 "	doz	8 35
Scott's Cherry Malt Phosphate	doz	8 00
Elix. Lactopeptine, 1 bit	doz	12 00
Elix. Lactopeptine, 5 "	each	4 50
Po. Lactopeptine, oz	doz	8 00
Po. Lactopeptine, ½ bot	lb	9 60
Liq. Peptonoids	doz	9 00
Liq. Peptonoids and Coca	doz	9 00
Liq. Peptonoids, Iron and Wine	doz	9 00

New Goods.

Sherman's H. A. Po., 10c	doz	75
Sherman's H. A. Po., 2 bit	doz	2 00
Digestive Bon Bons	carton	8 00
Pretzuiger's Catarrh Balm	doz	4 00
Fluorformal	lb	1 25

A New Feature.

We wish to make a request of the outside druggists in Arizona, New Mexico and California for short articles on various subjects of their own choosing, limited to five hundred words.

We will also feel obliged for photos of members of the firm or interior views of handsome drug stores. We want to make THE DRUGGIST the best on the coast, and you will be required to assist us.

How is the following for wasting stamps:

F. W. Braun & Co.:

Please send me by express one hundred pounds of cyanide, and oblige

Yours truly,

P. S.

Don't send above; find I have enough to last a week or so.

The Judge: "Officer, what's the charge?"

Officer: "Selling whiskey without a license, yer 'onor.

Judge: (Severely, to prisioner), "Guilty or not guilty?"

"Don't know yer honor, haven't heard the evidence."

To Anxious Inquirer: We would suggest your taking paregoric in small doses, as under fifty its petty larceny.

GEM ICE CREAM SPOON, $1.50.

The gem Ice Cream Spoon has been greatly improved by changing the flat spring to one of spiral form, which is very much more durable. In the new spoon the cream is cut out of the mass instead of being forced, and is delivered in the glass in uniform shape and quantity. F. W. Braun & Co. have a supply of the improved spoons, as per cut. Price $1.50 each.

She was a sweet little thing, and as she approached Mr. Dean, at the Spring street store, she said "Have you any infallible lead pencils"? It was a staggerer for Mr. Dean, but he is used to femininity, so he wrapped up an indelible. She has not returned.

WANTS, Etc., Etc.

[*Under this heading we will be pleased to publish FREE OF CHARGE, notices of clerks wanted, positions desired, stores for sale or exchange, propositions for purchasing, etc.*]

WANTED—Position as drug clerk; five years' experience; age 21; registered in Missouri; no bad habits; good position at present, but wish to change climates; can furnish best of reference; will start in first of September. Address W. Rey Weyland, New Franklin, Mo.

SITUATION Wanted, by Pharmacist registered in Iowa. Speaks German. No bad habits. Single. Age 28. Would like to get a position in some Western city. Eleven years' experience. Can furnish best of references. Address, Boric, care of CALIFORNIA DRUGGIST, Los Angeles, Cal.

FOR SALE.—In Anaheim, a small drugstore. Stock is strictly a drug stock, without side lines or soda fountain. The business may easily be increased by an active man. Present owner is disabled by illness and old age. Only one other drugstore in town. Cash price $500. Inquire of F. W. Braun & Co., or address W. M. Higgins, Anaheim, Cal.

FOR SALE—Drugstore in Southern California; best opportunity in a good town. Address inquiries to J. A. L., care CALIFORNIA DRUGGIST.

FOR SALE—Only drugstore in best country town in Southern California; cash trade, and will invoice about $1500; reason for selling, poor health of proprietor. Address Sulphonal, care F. W. BRAUN & CO.

FOR SALE—One of the best located and finest equipped stores in a town near Los Angeles; ample stock to conduct large business; owner going into other business, and will sell at a bargain. Stock and fixtures will invoice about $6,800. Inquire S., F. W. BRAUN & CO.

FOR SALE—Drugstore in San Joaquin valley; in the middle of the oil belt; a rare opportunity for a physician; only drugstore within thirty miles; good prices; very little credit. Will sell stock and fixtures and rent building, or will sell both. Building two-story brick; dwelling in second story. Health of family demands a change. Address "Rare Opportunity," care F. W. BRAUN & CO.

FOR SALE—One of the best outside stores. established 15 years; at invoice, about $2100. Address "Good Reason", care F. W. Braun & Co., Los Angeles, Cal.

FOR SALE—A practice of $175 per month cash in Amador City, Cal. Over 200 men in the mines. One other Dr.'s house and office for sale. $1,000; practice thrown in.—Dr. J. B. BAKER.

FOR SALE—A small drug business located near Los Angeles. Stock of about $500. Good place for a young physician.
Address S. WHITEHORN, Hynes, Cal.

OUR ADVERTISERS.

It will be of interest and value to the trade to consult our advertising columns, in which will be found represented the following firms and goods:

Allcock's Plasters
Aluminum Mfg Co.
Antikamnia Chemical Co.
Apollinaris Co., Limited
Arlington Chemical Co.
Beaver Soap Co.
Braun, F. W. & Co.'s Laboratory Products
California Fig Syrup Co.
California Mission Eucalyptus Lozenges
Coronado Corks
Davol Rubber Co.
Etna Chemical Co.
Florence Manufacturing Co.
Goodrich, B. F., & Co.
Graves Tooth Powder Co.
Hayden Manufacturing Co.
Hubert, Prof. I.
Jayne, Dr. D. & Son
Levy, B. & Co.
Manhattan Spirit Co.
Moore, H. H. & Sons
Munn & Co.
N. Y. Pharmacal Association
Ohio Truss Co.
Pall Mall Electric Co.
Parker, Stearns & Sutton
Planten, H. & Son
Pond's Extract Co.
Rowell, E. N., Co.
Saul, John A.
T. B. Insect Powder
Whittemore Bros. & Co.
Wyeth & Bro.

Price List of Drugs, Chemicals, etc.

These prices are for quantities as ordinarily bought by average buyers, and include containers, unless otherwise indicated. Subject to market changes.

For special quantities we will make special figures.

F. W. BRAUN & CO., Los Angeles, Cal.

ACETANILID	℔	36@	40
ACID, Acetic No. 8	℔	10@	25
Acetic U. S. P.	℔		30
Benzoic, Eng	oz		16
Benzoic, German	oz		10
Boracic	℔	14@	20
Carbolic, crude	gal	40@	50
Carbolic, cryst, blk label, 1-℔ tin	℔	37@	39
Carbolic, cryst, blk label, 5-℔ tins	℔	35@	38
Carbolic, cryst, gold label, 1-℔ bots	℔	48@	49
Carbolic, cryst, gold label, 5-℔ tin	℔	47@	48
Citric	℔	38@	46
Gallic	oz	10@	11
Hydrocyanic, dil	oz	11@	12
Hydrocyanic, conc., Scheele's	oz	40@	45
Hydrofluoric, 1-oz bots	ea	45@	50
Hydrofluoric, 4-oz bots	ea		75
Muriatic, coml., 6-℔ bots	ea	65@	75
Muriatic, coml, carboy, $2	℔	4¼@	4¾
Muriatic, C. P. 1-℔ bots	℔	30@	40
Muriatic, C. P., 6-℔ bots	℔	25@	30
Nitric, coml., 7-℔ bots	ea		1 00
Nitric, coml., carboy, $2	℔	8@	9
Nitric, C. P., 1-℔ bots	℔	30@	40
Nitric, C. P., 7-℔ bots	℔	20@	30
Oxalic	℔	12@	15
Pyrogallic, Merck's	℔		2 65
Pyrogallic, Merck's	oz		23
Salicylic	℔	55@	60
Salicylic	oz	8@	12
Salicylic, from oil wintergreen	oz		54
Sulphuric, coml., 9-℔ bots	ea	65@	75
Sulphuric, coml., carboy, $2	℔	2@	2¼
Sulphuric, C. P., 1-℔ bots	℔	30@	40
Sulphuric, C. P., 9-℔ bots	℔	20@	30
Tannic	℔	1 15@	1 71
Tartaric	℔	38@	45
ALCOHOL, absolute, 1-qt bots	ea		1 60
Grain			market
Wood, 5 gal. lot to bbl. lot	gal	70@	85
Wood, less quantity, can extra	gal		1 00
ALUM, chrome	℔	13@	15
Dried (burnt alum)	℔	12@	15
Lump	℔	3½@	4
Ground	℔	5@	6
Powdered	℔	7@	9
AMMONIA, conc., 26°, 5-pt bots	ea		85
Conc., bulk, can extra	gal		75
Bromide	℔		75
Carbonate	℔	15@	25
Muriate, lump	℔	13@	15
Muriate, gran. coml.	℔	10@	15
Muriate, gran. pure.	℔	16@	20
Muriate, powd	℔	20@	25
Valerianate	oz		27
AMMONOL (Po. or Tablets)	oz		1 05
ANTIKAMNIA (10 oz, $9.25)	oz		1 00
ANTIPYRIN	oz		35
ARISTOL (25 oz, $1.65)	oz		1 80
ARROWROOT, Bermuda	℔		35
ARSENIC, powd, white	℔	10@	12
BALSAM Copaiba	℔	55@	65
Fir, Canada	℔	45@	50
Peru	℔	2 50@	2 75
Tolu	℔	75@	30
BARK, Cinchona, red, true	℔	50@	55
Cinchona, red, powd	℔	35@	60
Cinchona, yellow, Calisaya	℔	50@	55
Cinchona, yellow, powd	℔	35@	60
Elm, slab	℔	12@	15
Elm, ground	℔	14@	18
Elm, powd	℔	15@	20
Sassafras	℔	15@	20
Soap, slab	℔	9@	12
Soap, ground	℔	12@	15
Soap pwd	℔	18@	20
Soap, cut, 5c boxes	doz		35
Soap, cut, 10c bozes	doz		60
Wild Cherry	℔	12@	15
BAY RUM	gal	2 50@	3 00
F. W. B. & Co., ½ pts	doz		1 75
F. W. B. & Co., pts	doz		3 50
BEANS, Tonka, Angostura	℔	2 25@	2 50
Vanilla, Mexican	℔	11 50@	12 50
Vanilla, Tahiti	℔	2 50@	2 75
BERRIES, Cubeb	℔	30@	35
Cubeb, powd	℔	30@	35
Juniper	℔	9@	10
BISMUTH, sub-carbonate	℔	2 05@	2 10
Sub-gallate	oz		20
Sub-nitrate	℔	1 65@	1 80
BLUE MASS	℔	70@	75
BLUE VITRIOL	℔	6@	9
BORAX, refined	℔	8@	12
Powd	℔	8@	12
BUDS, Cassia	℔	35@	40
CALOMEL, American	℔	95@	1 05
English	℔	1 30@	1 35
Stock	℔	60@	65
CAMPHOR	℔	69@	72
CANTHARIDES, Chinese, powd	℔	90@	1 00
Russian, powd	℔	1 20@	1 25
CAPSICUM, African, pods	℔	22@	25
African, powd	℔	20@	25
CARAMEL (gal $1 50, can extra)	℔		25
CARBON, bisulphide, 1-℔ bots	doz		2 00
Bisulphide, 2-℔ bots	doz		4 50
Bisulphide, 1-gal cans	ea	1 00@	1 10
Bisulphide, 5-gal cans	ea		4 50
CARMINE, No 40	oz		35
CHALK, French, powd	℔	6½@	8
White, precip	℔	10@	12
White, prepared, drops	℔	8@	10
CHARCOAL, animal, gran	℔	8@	12
Animal, powd	℔	8@	10
Willow, powd, bulk	℔	12@	15
Willow, powd., 1-℔ cartons	℔		18
Willow, powd., ½-℔ cartons	℔		20
Willow, powd., ¼-℔ cartons	℔		25
CHLORAL HYDRATE, 1 ℔s	℔	1 35@	1 45
½ ℔s	℔	1 40@	1 55
¼ ℔s	℔	1 70@	1 75
CHLOROFORM, 1-℔ tins	℔	57@	60
7-℔ tins	℔	53@	55
CLOVES	℔		20
Powd	℔		25
COBALT, powd	℔		30
COCAINE, hydrochlorate	oz		6 25
Hydrochlorate, ½ oz	oz		6 30
Hydrochlorate, ⅛ oz	ea		83
COCOA BUTTER	℔		60
CODEINE, alk., ⅛ oz	oz		5 50
Sulphate, ⅛ oz	oz		5 00
COLOCYNTH APPLE	℔		90
Powd	℔		85
COMPOSITION POWDER, ⅛-℔ pkgs	℔		35
COPPERAS, bbls, 1½	℔	2@	3
CORROSIVE SUBLIMATE	℔	95@	1 00
Powd	℔	1 00@	1 05
CREAM TARTAR, pure	℔	27@	33
CREOLIN, 1-℔ bots	℔		67
CREOSOTE, beech-wood	℔	1 19@	1 45
Coml	℔	45@	50
CURCUMA, powd	℔	12@	15
CUTTLE BONE	℔	35@	40
DEXTRINE	℔	8@	12
DOVER'S POWDER	℔		1 25
EIKONOGEN	oz		37
EMERY, flour	℔	8@	10
ERGOT, powd	℔	90@	1 00
ESSENCE PEPPERMINT, 2-oz bot.	doz		1 50
ETHER, Nitrous, conc., 1-℔ bots	℔	1 20@	1 25
Nitrous, conc., ½-℔ bots	℔	1 35@	1 40
Nitrous, conc., ¼-℔ bots	℔	1 55@	1 60
Sulphuric, U. S. P., 1880	℔	75@	80
Sulphuric, conc., 1890	℔	80@	85
EUCALYPTOL, Merck's	oz		24
EXTRACT, Cascara, fluid, F. W. B. & Co.	℔		70
Cascara, fluid, F. W. B. & Co., 5-℔ bots	℔		60
Cascara, fl., arom., F.W.B. & Co., 1-℔ bot.	℔		80
Cascara, fl., arom., F.W.B. & Co., 5-℔ bot.	℔		60
Logwood, 15 and 25-℔ boxes	℔	12@	13
Logwood, 1-℔, ½-℔ and ¼-℔ boxes	℔	15@	20
Witch Hazel, distilled	gal	65@	90
Less than 5 gals, container extra.			
EXTRACTS, FLAVORING,			
Lemon, F. W. B. & Co., 2-oz	doz		1 50
Vanilla, F. W. B. & Co., 2-oz	doz		1 75
FLOWERS, Arnica	℔	18@	20
Chamomile, Eng	℔	28@	30
Chamomile, Ger	℔	30@	35
Lavender	℔	12@	15
Rosemary	℔		40
FOIL, Tin, Heavy	℔	20@	25
Tin, Medium	℔	25@	30
Tin, Light	℔	30@	35
FORMALDEHYD	℔	40@	50
FRUIT JUICES, F. W. B. & Co., qts.	doz		5 00
FRUITS, Crushed, F.W.B.& Co., ½gals	doz		10 80
FULLERS EARTH	℔	6@	10
GELATINE, Cox's, sml	doz		1 50
French, gold label	℔	60@	65
French, silver label	℔	40@	45
French, bronze label	℔	35@	40
GLUE, Carpenter's	℔	10@	12
White	℔	15@	18
GLYCERINE, 50-℔ cans	℔	16½@	17
10-℔ cans	℔		20
2-oz bots	doz	1 25@	1 50
Schering's 1-℔ bots	℔		45
Schering's 10-℔ bots	℔		40
GLYCOLINE (gal., $1.50, can extra)	℔		35
GUM, Aloes, Barb	℔	25@	30
Aloes, Barb, powd	℔	30@	35
Aloes, Cape	℔	20@	25
Aloes, Cape, powd	℔	20@	25
Aloes, Socotrine, true	℔	45@	50
Aloes, Socotrine, powd	℔	50@	55
Ammoniac	℔	40@	45
Arabic, No. 1	℔	70@	75
Arabic, No. 2	℔	50@	55
Arabic, powd., No. 1	℔	70@	75
Arabic, powd., French	℔	90@	1 00
Arabic, sorts	℔	40@	45
Asafetida	℔	40@	45
Asafetida, powd	℔	45@	50
Benzoin	℔	50@	55
Benzoin, powd	℔	60@	70
Catechu	℔	9@	12
Catechu, powd	℔	32@	35
Guaiac	℔	38@	40
Guaiac, powd	℔	45@	50
Myrrh	℔	35@	38
Myrrh powd	℔	38@	40
Olibanum	℔	25@	30
Opium	℔	3 75@	3 90
Opium, powd	℔	5 00@	5 20
Shellac, orange	℔	27@	30
Shellac, orange, ground	℔	32@	35
Shellac, white	℔	35@	40
Shellac, white, powd	℔	40@	45
Spruce, tears	℔	1 25@	1 35
Tragacanth, flake	℔	90@	95
Tragacanth, sorts	℔	45@	50
Tragacanth, powd	℔	1 00@	1 10
HOFFMAN'S ANODYNE	℔		65
HOPS, pressed, ½ and ¼-lbs	℔	16@	20
Pressed, oz	℔		25
HYDROGEN PEROXIDE, Marchand's, lbs	doz		8 00
Marchand's, ½-lbs	doz		5 75
Marchand's, ¼-lbs	doz		4 00
Marchand's, ⅛-lbs	doz		2 25
M. C. W., or P. & W., 1 lbs	doz		4 80
M. C. W., or P. & W., ½-lbs	doz		3 00
M. C. W., or P. & W., ¼-lbs	doz		1 80
Oakland, 1 lb	doz		6 50
Oakland, ½-lbs	doz		4 00
Oakland, ¼-lbs	doz		2 25
U. S. P., 1 lb	℔		35
U. S. P., 1 lb	full doz		3 25
HYDROZONE, 1-lb bots	doz		10 90
½-lb bots	doz		7 50
¼-lb bots	doz		4 90
⅛-lb bots	doz		2 25
ICHTHYOL	oz		32
Ichthyol	℔		4 00
INDIGO	℔	70@	75
INSECT POWDER, Buhach, 6-lb cans	℔	50@	60
Dalmatian, bulk	℔	28@	40
Hill's California, bulk	℔	35@	45
"T. B." 6-lb cans	℔		40
"T. B." 1-lb cans	doz		5 50
"T. B," ½-lb cans	doz		3 25
"T. B." small	doz		1 25
IODINE, re-subl	oz		37
Re-subl	℔	3 65@	3 85
IODOFORM	oz		39
Iodoform	℔	3 85@	4 00
IRON, carbonate precip	℔	16@	18
Chloride, solution	℔	25@	35
Iodide	oz		35
Sub-sulphate (Monsel)	oz		8
Sub-sulphate (Monsel)	℔	34@	40
Sub-sulphate solution	℔	25@	30
Sulphate, dried	℔	15@	20
Sulphate, pure cryst., bulk	℔	8@	10
Sulphate, pure cryst., 1-lb bots	℔	14@	18
JUICE, Grape, Los Gatos, pts	doz		4 00
Grape, Welch's, ½ pts	doz		1 42
Grape, Welch's, pints	doz		2 40
Grape, Welch's, quarts	doz		4 50
LANOLIN, Leibreich's	℔		80
LEAD, acetate, coml	℔	16@	20
Acetate, powd	℔	20@	25
Acetate, C. P	℔	27@	30
Sub-acet. solu., Goulard's	℔	30@	35
LEAVES, Bay	℔	14@	15
Buchu, long	℔	35@	40
Buchu, short	℔	35@	40
Rosemary, bulk	℔	18@	20
Sage, ½s and ¼s	℔	18@	20
Sage, ozs	℔		25
Senna, Alex	℔	30@	35
Senna, Alex., powd	℔		35
Senna, Tinnevelli	℔	25@	30
Senna, Tinnevelli, powd	℔	25@	30
Uva Ursi	℔	12@	15
LEECHES, (25 or more, 8c.)	ea		10
LIME, Chloride, 35-℔ cans	℔	3¼@	4½
Chloride, Acme, 1-lb cans	doz		1 25
Chloride, Acme, ½-lb cans	doz		75
Chloride, Acme, ¼-lb cans	doz		45
Chloride, Electron, 1-lb cans	doz		1 00
Chloride, Electron, ½-lb cans	doz		65
Chloride, Phoenix, 1-lb can	doz		90
LITHARGE	℔	7½@	10
LONDON PURPLE	℔	15@	20

LOZENGES, Licorice, 5-lb boxes	lb	24
Licorice, "Acme," 5-lb boxes	lb	35
Peppermiut, 5-lh boxes	lb	14
LYCOPODIUM	lb	65@ 70
LYE, concentrated (case, $3.50)	doz	90
LYSOL, 1-lb bots	lb	65
MAGNESIA, Calcined, 1-lb tin	lb	65
Carbonate, Jenning's, 2 and 4-oz	lb	5
Carbonate, K. & M., 4-oz., 2-oz. and 1-oz.	lb	18@ 25
Carbonate, K. & M., powdered	lb	25
Carbonate, K. & M., S. S	lb	60
Eff. citrate, Herring's	doz	1 75
MANGANESE, black oxide	lb	7@ 10
MANNA, large flake	lb	1 10@ 1 20
Small flake	lb	75@ 80
MENTHOL, (oz. 45c.)	lb	5 00@ 5 20
MERCURY	lb	80@ 90
Bi-sulphate	lb	81@ 1 00
Iodide, green	oz	24
Iodide, red	oz	26
MORPHINE, sulph., ⅛ oz	oz	2 40
Sulph., ⅛ oz., 2½ oz. bxs	oz	2 35
Sulph., 1-oz tins	oz	2 15
Sulph., 5-oz tins	oz	2 10
MOSS, Iceland	lb	15
Irish	lb	20
MUSK, Cantou, 1-oz bxs	oz	35
Tonquin, ⅛ oz bots	ea	4 50
MUSTARD Colburn's, 6 lb cans	lb	28
Ground California	lb	16@ 18
NAPHTHALINE, balls, cakes or flakes	lb	4½@ 8
NUTMEGS	lb	60@ 65
Ground	lb	65@ 70
NUTS, Areca	lb	30@ 35
Areca, powd	lb	35@ 40
Kola	lb	25@ 35
NUX VOMICA	lb	15@ 20
Powdered	lb	20@ 25
OIL, Almond, bitter	oz	65
Almond, sweet	lb	35@ 45
Amber, rect	lb	50@ 55
Anise	lb	2 10@ 2 25
Bay	oz	45@ 50
Benne (can extra)	gal	1 15@ 1 25
Bergamot, Sanderson	lb	3 40@ 3 60
Bergamot, Sicilian	lb	3 10@ 3 30
Cassia	lb	1 70@ 1 90
Castor "A A"	gal	1 30@ 1 35
Castor, machine	gal	45@ 50
Castor, special com'l	gal	75@ 80
Cedar, coml	lb	40@ 50
Cedar, pure	lb	75@ 80
China nut (can extra)	gal	90@ 1 00
Cloves	lb	95@ 1 15
Cocoanut	lb	20@ 30
Cod liver, Norwegian (can extra)	gal	1 20@ 1 25
Cottonseed	gal	55@ 70
Less than 5 gal., can extra.		
Croton	lb	1 50@ 1 65
Cubebs	lb	1 50@ 1 75
Eucalyptus	lb	65@ 75
Geranium Rose	oz	65@ 75
Hemlock, pure	lb	75@ 80
Lard	gal	75@ 85
Less than 5 gal can extra.		
Lavender flowers	lb	2 25@ 2 40
Lavender, garden	lb	75@ 80
Lemon, Sanderson	lb	2 00@ 2 20
Lemou, Sicilian	lb	1 25@ 1 50
Mustard, Essential	oz	65
Neatsfoot (less than 5-gal. can extra)	gal	75@ 80
Olive, California, F. W.B. & Co., large	doz	8 50
Olive, California, F.W.B. & Co., small	doz	4 50
Olive, F. W. B.	gal	2 75
Olive, Italia, 1 gal cans	gal	2 10
Olive, Malaga, can extra	gal	1 00@ 1 25
Orauge, bitter	lb	4 50@ 4 75
Orange, sweet	lb	2 25@ 2 50
Origanum	lb	50@ 60
Pennyroyal	lb	1 75@ 2 00
Peppermint Hotchkiss	lb	2 10@ 2 30
Peppermint, Stuart's "W. C."	lb	1 75@ 1 95
Pinus Sylvestris	lb	1 20@ 1 40
Rhodium	oz	40@ 75
Rose	oz	7 50@10 00
Rosemary flowers	lb	1 50@ 1 65
Sandalwood, Eng	oz	50
Sandalwood, Ger	lb	3 00@ 3 25
Sassafras	lb	75@ 85
Sewing Machine, Nye's, small	doz	45
Sewing Machine, Nye's, large	doz	75
Sperm, Nye's crystal	gal	75
Sperm, pure, w. b	gal	1 25
Less than 5 gal can extra.		
Spike	lb	25@ 35
Turpentine, rect., Merck	lb	45
Union salad	gal	75@ 80
Less than 5 gal can extra.		
Wintergreen	lb	2 10@ 2 50
Wintergreeu, Stuart's "W. C."	lb	2 10@ 2 50
Wormwood	lb	6 75@ 7 00
OIL CAKE, ground	lb	02¼@ 03
OINTMENT, Citrine	lb	65
Mercurial, ⅓ m	lb	53@ 58
Mercurial ½ m	lb	63@ 68
Zinc, benz. oxide	lb	75
ORANGE PEEL	lb	15@ 18
PAPOID, ½ or 1-oz bots	oz	2 00
PARAFFIN	lb	14@ 15
PARIS GREEN	lb	20@ 25
1's, ½'s, ¼'s	lb	25@ 30
PETROLATUM, ex. amber	lb	6¼@ 9
Snow white	lb	25@ 30
PHENACETIN (25 ozs. .95)	oz	1 00
PHOSPHORUS, 11-lb cans	lb	75
1-lb cans	lb	85
½ and ¼-cans	lb	95@ 1 05
PLASTER PARIS	lb	02@ 05
Dentist's	lb	04@ 08

POISON, purple	lb	08@ 10
POTASH, Babbitt's, (case $3.50)	doz	90
Caustic, crude	lb	7½@ 13
Caustic, white, stick	lb	45@ 70
Bichromate	lb	15@ 20
Carbonate	lb	15@ 25
Chlorate	lb	14@ 17
Cyanide, mining	lb	30@ 35
Cyanide, pure granular	lb	65
Iodide	lb	2 35@ 2 50
Nitrate	lb	08@ 12
Permanganate	lb	30@ 40
Prussiate, red	lb	60@ 65
Prussiate, yellow	lb	32@ 35
PUMICE STONE, lump	lb	09@ 10
Powd	lb	06@ 08
QUASSIA, Chips	lb	10
QUININE, 1-oz bottle	oz	43@ 43
1-oz tin	oz	40@ 40
5-oz tin	oz	35@ 35
25-oz tin	oz	32@ 32
50-oz tin	oz	30½@ 30½
100-oz tin	oz	30@ 30
RED PRECIPITATE	lb	1 25
RESIN,	lb	01½ to 03
ROOT, Aconite	lb	30@ 35
Althea, cut	lb	35@ 40
Blood	lb	25@ 30
Blood, powd	lb	30@ 35
Calamus, peeled	lb	60
Gentian	lb	13@ 16
Gentian, powd	lb	14@ 18
Ginger, African	lb	20@ 25
Ginger, Jamaica	lb	25@ 29
Goldenseal	lb	85@ 90
Goldenseal, powd	lb	90@ 1 00
Ipecac, powd	lb	3 50@ 3 75
Licorice, select	lb	13@ 15
Licorice, cut	lb	30
Licorice, powd	lb	14@ 18
Orris, powd	lb	35@ 40
Rhubarb	lb	75
Rhubarb cubes	lb	1 25@ 1 50
Rhubarb fingers	lb	1 50@ 1 75
Rhubarb, powd	lb	75
Rhubarb, powd., Allen's, Eng	lb	1 25
Sarsaparilla, Hond	lb	40@ 45
Sarsaparilla, Hond, gro	lb	40@ 45
Sarsaparilla, Mex	lb	25@ 30
Sarsaparilla, Mex., gro	lb	25@ 30
Valerian	lb	30@ 35
Valerian, powd	lb	35@ 40
ROTTEN STONE, powd	lb	07@ 10
SACCHARIN,	oz	40
SAFFRON, American	lb	30@ 35
Spanish	oz	75
SAL EPSOM	lb	02¼@ 04
Epsom 4-oz cartons	doz	35
Glauber	lb	01½@ 03
Nitre, cryst	lb	08@ 12
Nitre, powd	lb	09@ 12
Rochelle	lb	26@ 30
Soda	lb	01¼@ 03
SALOL, (oz 16)	lb	1 40@ 1 65
SEED, Anise, Ital	lb	16@ 18
Anise, powd	lb	20@ 25
Bird, mixed, 1-lbs., 60-lb case	case	3 50
Bird, mixed, 1 lb	doz	75
Canary	lb	05@ 07
Caraway	lb	10@ 12
Cardamom	lb	1 35@ 1 40
Celery	lb	18@ 25
Coriander	lb	10@ 12
Flax, cleaned	lb	05½@ 08
Flax, ground	lb	05½@ 08
Hemp	lb	04½@ 06
Millet	lb	04@ 06
Mustard	lb	08@ 10
Poppy, blue	lb	10@ 12
Rape	lb	04@ 06
Sabadilla, powd	lb	55@ 50
Worm, American	lb	20
Worm, Levant	lb	25
SEIDLITZ MIXTURE	lb	28@ 30
Powders, single, 100s	box	2 50
Powders, 3's	doz	60
Powders, 6's	doz	1 25@ 1 50
Powders, 10s	doz	1 90@ 2 00
SHEEP DIP, Carbolic	gal	1 10
Little's 1 gal cans	gal	1 35
Little's 5 gal cans	gal	1 20
SNUFF, Garrett's Scotch, blads	lb	55
Garrett's Scotch, 1-oz tins	doz	60
Garrett's Scotch, 1⅔-oz tins	doz	1 00
Garrett's Scotch, 3⅓-oz tins	doz	1 75
Garrett's Scotch, 6 oz bots	doz	3 20
Lorillard's Maccaboy, 4-oz bots	doz	2 00
Lorillard's Rappee, 4-oz bots	doz	2 00
SOAP, Castile, Conti white	lb	13@ 16
Marseilles, white	lb	10@ 13
Mottled, coml	lb	07½@ 10
Mottled, pure	lb	08@ 12
Powdered	lb	35
Whale Oil	lb	04@ 06

SODA ASH	lb	06@ 08
Caustic, 98 per cent	lb	04¾@ 08
Caustic, 70 per cent (Drums)	lb	02⅞@ 03
Caustic, white, sticks	lb	34@ 50
Bicarbonate	lb	02½@ 04
Bromide	lb	67
Hyposulphite	lb	03¼@ 05
Hyposulphite, new process	lb	04@ 06
SOLUTION, Donavan's	lb	40
Fowler's	lb	25@ 35
Goulard's	lb	30@ 35
SPERMACETI	lb	50@ 55
SPIRITS, Columbian	gal.	1 50@ 1 75
Less than 5 gals. can extra.		
Nitre, U. S. P.	lb	55@ 67
Nitre, 2-oz bots	doz	1 50
STRONTIUM, nitrate	lb	14@ 17
STRYCHINE, cryst., ⅛-oz bots	oz	1 05
Cryst., 1-oz bots	oz	85
Powd., ⅛-oz bots	oz	1 00
Powd., 1-oz bots	oz	80
SUGAR MILK, powd	lb	20@ 25
SULFONAL	oz	1 35
SULPHUR, crude, ground, Cal	lb	02 @ 03
Flour	lb	03 @ 04½
Flowers	lb	03⅛@ 05
Roll	lb	03⅜@ 05
SYRUP, Iodide Iron, F. W. B. & Co.	lb	57@ 60
Rock Candy, bbls and ½ bbls	gal	....
TAR, Pine, ½ pints	doz	75
Pine, pint	doz	90
Pine, quarts	doz	1 50
WATER, distilled, containers extra	gal	10
Orange Flower, containers extra	gal	2 00@ 2 25
Rose, containers extra	gal	2 00@ 2 50
WAX, Floor, powd	lb	40
Yellow, pure,	lb	32@ 35
White, pure	lb	50@ 55
White, No. 1	lb	35@ 40
WHITE PRECIPITATE	lb	1 20
ZINC, metallic, shavings	lb	22@ 35
Oxide, com'l	lb	14@ 15
Oxide, Hubbuck's	lb	45@ 50
Sulphate, com'l	lb	06@ 08
Sulphate, chem. pure	lb	17@ 20

PROPRIETARY ARTICLES

Controlled by F. W. Braun & Co.

Braun's Carbolic Salve	doz	$1 25
" Carbolic Soap	doz	75
" Condition Powder	doz	1 00
" Essence Jamaica Ginger	doz	1 50
" Florida Water, lge	doz	3 75
" Florida Water, small	doz	1 75
" Sarsaparilla	doz	4 00
" Syrup Tar and Wild Cherry	doz	1 50
Cal. Mission Eucalyptus Lozenges	doz	1 50
Cal. Mission Eucalyptus Plasters	doz	1 50
Cal. Mission Poison Oak Remedy	doz	1 50
Cal. Root Beer	doz	80
Cal. Mocking Bird Food	doz	2 40
Coronado Sea Salt	doz	80
Hayden's Arnica Salve	doz	1 00
" Carbolic Salve	doz	1 00
" Witch Hazel	doz	1 00
" Sanitary Towels, small	gro	3 50
" " " medium	gro	3 75
" " " large	gro	4 00
" Ezy-Feet	doz	1 50
" Sachet Powder, ¼ lb bots	lb	3 00
Hunter's Witch Hazel	doz	1 75
Kilsants	doz	1 50
Matchless Sarsaparilla	doz	5 00
Matchless Wild Cherry Phosphates	doz	1 75
Skeeter-Flea Knocker	doz	75
Swain's Carbolic Powder	doz	1 50
Tarine	doz	1 75
"T. B." Insect Powder, 6-lb can	lb	40
" " " 1-lb "	doz	5 50
" " " ½-lb "	doz	3 25
" " " sml "	doz	1 25
Wick's Ant Driver	doz	1 50

BRAUN'S SARSPARILLA

Is a well made and thoroughly good Compound of Sarsparilla with other reliable vegetable alteratives.

Our formula is not surpassed in efficacy by any similar preparation. It is sold at a very low price and is one of the medicines most desirable to carry in stock for the profit there is in it, as well as for its real merit.

$4.00 PER DOZEN

F. W. BRAUN & CO.

LOS ANGELES, CAL.

BEST SELLING COMPLEXION HELP

Anita Cream

SEND BRAUN AN ORDER $4.00 DOZ.

Vol. 10. LOS ANGELES, CAL., OCT., 1901. No. 10.

The CALIFORNIA DRUGGIST...

A Monthly Journal Devoted to the Trade of California, Arizona and New Mexico

Some People Think

THEY ARE DRINKING AN EXTRA NICE WHISKEY WHEN THEY DRINK

Jed Clayton

We honestly believe it has no equal, taking everything into consideration. There may be some other blended goods with fancy labeled bottles, but the contents won't be one, two, three with

JED CLAYTON

F. W. BRAUN & CO., DISTRIBUTORS

We are just in receipt of a full car of Jed Clayton.

"Lenox."

The above title stands for all that is good in KENTUCKY WHISKEY. Fire-Copper distilled, fully matured and guaranteed.

MEDICINALLY PURE.

Forty years' experience has produced the mash receipt of

"LENOX."

A full car load of barrel goods just unloaded.

Prices elsewhere.

F. W. BRAUN & CO., DISTRIBUTORS.

COLUMBIAN SPIRITS

TRADE MARK

THE EQUAL of ALCOHOL for all PURPOSES EXCEPT INTERNAL use.
MANHATTAN SPIRIT CO.
Sole Manufacturers, BUFFALO, N. Y.

VERUS

PILE CURE

The.... BIG Seller.

Profit to the retailer.

Send in an order. They sell it for you.
Here are two records:

Verus Pile Cure Co.

We, the undersigned, have sold over 250 boxes of your Cure, and have never sold any remedy before that gave such universal satisfaction for any trouble.

Yours truly,
ELLINGTON DRUG CO.
359 S. Spring St.

This is to certify that we have retailed over seven dozen Verus Pile Cure within the past six months, and that it has given good satisfaction.

C. F. HEINZEMAN.

Of the hundreds of remedies on the market today none sell better nor are so profitable to the retailer as

WINE OF CARDUI

The low prices and liberal discounts on this medicine make it a very profitable seller.

FOR CASH WINE OF CARDUI COSTS:

$7.84 IN ONE DOZEN LOTS. $7.60 IN THREE DOZEN LOTS. $6.84 IN TWELVE DOZEN LOTS

(Thedford's Black-Draught may be included to make up the quantity)

For a fine assortment of Ladies' Birthday Almanacs for 1902, Cardui Books, Show Cards, Song Books and other advertising material, address

The Chattanooga Medicine Co., Chattanooga Tenn.

SHUFELDTS'

Special Price in 16 gallon pkgs. $2.00 per gallon.

CELEBRATED GIN equal to imported

A Genuine Gin, distilled from Malt and Juniper Berries and not to be confounded with the usual article manufactured from spirits.

WE SELL SHUFELDT'S GIN *in 16 gallon willow-hooped, original kegs, and solicit orders from druggists in want of a strictly prime article.*

F. W. BRAUN & CO., Los Angeles

---

50 YEARS' EXPERIENCE

PATENTS

TRADE MARKS
DESIGNS
COPYRIGHTS &C.

Anyone sending a sketch and description may quickly ascertain our opinion free whether an invention is probably patentable. Communications strictly confidential. Handbook on Patents sent free. Oldest agency for securing patents.

Patents taken through Munn & Co. receive *special notice*, without charge, in the

Scientific American.

A handsomely illustrated weekly. Largest circulation of any scientific journal. Terms, $3 a year; four months, $1. Sold by all newsdealers.

MUNN & Co. 361 Broadway, **New York**
Branch Office, 625 F St., Washington, D. C.

The California Druggist.

A MONTHLY JOURNAL
DEVOTED TO THE INTERESTS OF THE RETAIL DRUGGIST.

VOLUME X.] LOS ANGELES, CAL., OCT., 1901. [NUMBER 10.

The California Druggist

PUBLISHED MONTHLY BY

THE CALIFORNIA DRUGGIST PUB. CO.

P. O. DRAWER 406, STATION C. - - LOS ANGELES, CAL.

(To whom all Communications should be addressed.)

THOS. C. EVANS, - - - - - - - - - - EDITOR

TERMS OF SUBSCRIPTION.

Per Year.....$1 00
Single Copies..... 10

Advertising Rates Made Known on Application

☞ Advertisements for positions or assistants, or to buy or sell Drug Stores, are inserted free of charge.
Items of interest to Pharmacists are solicited.
The official organ of the San Diego Retail Druggists' Association.
The official organ of the Los Angeles County Pharmaceutical Association.

Things looked mighty black in London just a while ago. The Ecumenical Congress held a session there and the "cul'lud pahsons" stopped at leading hotels, much to the consternation of Americans.

The milkmen of San Diego will suffer too. The Health Board of that city has its guns trained on the milk vendor who uses "preservative"—said to be injurious to health, and the milkmen assert they won't take backwater.

Thorite, a new explosive, has greater explosive powers than was anticipated in the war department. What cost government $40,000 to know is the common knowledge of every petty officer in the department, and in consequence a a greater explosion will follow the *denoument*.

Red Cross Notes, the handsome little periodical which comes to our desk from Johnson & Johnson, New Brunswick, Mosquitoland, is worthy of anyone's attention. It is wonderfully well edited, and the little items which creep into the columns are good, sound and reasonable. There's some thing worth knowing in every line from "kiver to kiver."

Merchants of all classes in Los Angeles will rejoice to learn that the Southern Pacific has at last agreed to compromise on application for lower tariff to the San Joaquin Valley by making equitable freight rates from this city equalizing those of San Francisco. F. W. Braun was one of the committee doing this valiant work, so much needed.

Two Germans are responsible for a new alleged "blood orange," coloring same by chemical preparation injected into the tree. This *is* a merry fraud, and no doubt that same orange will tickle the palate of the gullible Yankee quite as much as California's luscious "Malta Blood." "Blood will tell" is an old saying which we trust will yet prove true.

By special arrangement with that excellent journal, The Western Poultry News of Lincoln, Nebraska, we are enabled to offer the readers of this publication, who like chickens, and who is there that does not, especially if he lives in the country, a very attractive proposition, i. e.: We will send both papers for one year at the rate of $1.00. Send in your subscriptions.

From indications this has been the best year the drug trade has experienced in many years past, as Mr. Moore of Godfrey & Moore, puts it, "There's so much to do we have no chance for a holiday," and still there has been more going and coming than ever before. Its a good sign when people take vacations and spend money, and Southern California shows up strong in this respect.

It is with regret we inform the public generally that the next meeting of the American Pharmaceutical Association will not be held in Los Angeles, as was desired, but in Philadelphia, which city had been selected prior to the St. Louis meeting. The Association at the meeting expressed pleasure at the complimentary attention the druggists of Los Angeles paid them when they invited the Association to meet here and sorrow that they could not come. The matter of holding the 1903 convention in Los Angeles will come up during the year, and assurances are given THE DRUGGIST that we will stand a better chance than any other city. THE DRUGGIST was the originator of the idea of sending the Association an invitation, and to L. C. Wolff, C. Laux, Harry Dean, A. W. Ellington, E. P. Trout, Godfrey & Moore, Sale & Son, Off & Vaughn, McLain & Gleason, Viole & Lopizich, among the enterprising downtown retailers, and the Western Wholesale Drug Co. and F. W. Braun & Co. we are indebted for donations toward entertaining the Association if they should come here.

T. C. Peck of the Salt Lake Route and H. G. Gentry of the Mount Lowe Railway both sent large supplies of attractive advertising matter to the Secretary of the Association at St. Louis, and the Chamber of Commerce sent a special invitation and plenty of good advertising matter for distribution. But it was all in vain.

An Up-to-date Establishment.

Los Angeles has many such, but there is one in particular we call attention to in this sketch, and also produce a splendid view of its interior, that is Wolff & Chilson's Pharmacy, Second and Broadway. These enterprising gentlemen keep open from seven in the morning until after the curtains drop in the theaters, and the people flock there during the entire time of opening. The secret of their success, seemingly, lies in the fact that they have fine show windows and well displayed shows. Here is a window of special soaps, plainly marked in attractive manner; here another of crutches, kodaks and supplies, bath requisites, sponges, cigars and candies. There is something catchy and attractive to every man, woman and child passing the store.

This firm also dispenses soda water, having one of the handsomest fountains in the city. They serve cold drinks

in summer, if summer we may call it, and hot drinks in winter, with apologies for using so strong a term to define our climate.

Messrs. Wolff & Chilson are both untiring and energetic, both of them working hard all day to help the clerks. It is quite a busy sight to see the crowds being waited upon by the clerks in this house. The store has a cashier whose duty it is to accept sales slips from the clerks and make proper change, waiting on the candy counter at odd moments.

Both of the members express their appreciation of side lines, especially cigars and candies, of which they sell a great quantity. Mr. Wolff says no druggist can successfully compete these days unless he carries the side lines, and THE DRUGGIST thinks him correct.

Store fixtures are an item in drawing trade, and Wolff & Chilson feel justly proud of their handsome store interior. In it the most fastidious lady can feel at home.

When the "courting" days are over "and the bloom is on the rye," we hope the court will honor brave old Admiral Schley.

Our Country Friends.

L. W. Pierce of Pierce & Robbins, Pomona, is as pleasant a man as one would meet in a day's journey. It was circus day when THE DRUGGIST man found him up to his neck in business. He was in the act of testing an old man's eyes for a pair of glasses. Mr. Pierce was not too busy to talk interestingly of his drug business as well as optical business. He has been so long at studying the eye, and has fitted glasses so long, that Mr. Pierce has few equals in this part of California. He devotes a great deal of his time to study, and if he was a member of the legislature "the ayes would always have it."

Pierce & Robbins' store room is a beauty. We will show a picture of same later.

E. E. Armour, of Pomona, has a very handsome store opposite the postoffice, where he entertains a large following. With two active and well liked young men, Mr. Armour meets his patrons, and everything is quite satisfactory. Besides having a handsome store, Mr. Armour owns a beautiful residence in Pomona, which would adorn the street of any city. It is such a handsome and well appointed home we shall produce a picture of it as it appeared when THE DRUGGIST man was last over there very soon. Mr. Armour has succeeded nicely in business, and from all accounts he justly merits reward of so substantial character.

C. A. Ludden, of Pomona, is soon to remove into new quarters, nearer the postoffice building. He is going to equip his new store with very modern furnishings, and we predict a rapid increase to his already very satisfactory business.

An Uncommon Sight.

We saw a man dispensing medicines one day not long since who is unfit to be behind a respectable house's counter. His breath was reeking with a very bum variety of whiskey, and he had the silly leer of the semi-drunk, while his manner, though evidently meant to be respectful, to the lady on whom he was waiting, was disgusting, and we feel sure the proprietor of the store would have summarily dealt with him had he been apprised of the man's condition. No man has the right to endanger the lives of others by such criminal carelessness, for no man can dispense medicines accurately without a clear eye and calm nerves. We hope this may reach the eyes of this party, and that he will save himself—for his family's sake, should he be so honored as to have one. The engineer of a train has no more responsibility than a pharmacist.

The San Francisco and Pacific Druggist comes to hand on time this month with many new ads., which shows they are hustling for business.

Judging by the way orders are coming in for Anita Cream, the advertising which is being run in magazines and women's papers, is proving effective. The chief aim of the Anita Cream & Toilet Company is to bring customer and retailer together, and this method must be proving very effective. The advertising is striking, and the whole plan seems to be based on practical business knowledge.

Annual Meeting of the California College of Pharmacy, University of California.

At the annual meeting held at the College building on Wednesday, September 4th, the following board of directors were elected for the ensuing year: Gaston E. Bacon, Val Schmidt, John Calvert, F. Arthur Beckett, J. H. Dawson, James G. Steele and R. E. White. The board elected the following officers: President, Gaston E. Bacon; secretary and dean, Wm. M. Searby; treasurer, R. E. White.

President Bacon appointed standing committees as follows: Auditing and finance, Calvert and Schmidt; publication, Calvert and Searby; instruction, Schmidt and Calvert; fixtures and repairs, Bacon and Schmidt; pharmaceutical laboratory, Schmidt and Searby; chemical laboratory, Steel and Green; microscopical laboratory, Beckett and Argenti; library and museum, Steel, Dawson, Beckett and Faculty; botanical garden, Steel, Calvert, Argenti, Green and Searby.

The Secretary reported having received $450 cash donations for the purchase of necessary books of reference to be used in the post-graduate course; also the sum of $200 to be used in the equipment of the three new laboratories which are to be devoted to post-graduate work; he also announced the donation by Mr. Jas. G. Steele of 281 pharmaceutical books, periodicals and pamphlets for the library; also of the receipt of a number of rare drugs and specimens for the museum.

The Dean reported having matriculated 45 juniors, 44 seniors and 4 students to the post-graduate course. Prof. Searby was appointed delegate to the meeting of the American Pharmaceutical Association; also as representative of the College to the conference of Committee on Pharmaceutical Education. He was granted three weeks leave of absence to enable him to attend these meetings, which were held in St. Louis the week of September 16th to 21st.

Prof. Calvert was appointed to fill the chair of pharmacy during the absenee of Prof. Searby.

During the interim of the closing and opening of the College, numerous changes and improvements have taken place. The microscopical laboratory has been supplied with several additional tables; the stools in the laboratory have been replaced; the addition of 60 comfortable chairs, two more microscopes, another polariscope, a new spectroscope, and two more analytical balances have been added to the equipment.

Since the annual meeting, President Bacon announces the receipt of another very desirable acquisition to the College in the form of a gift from Mr. H. E. Law of a Schumacher tablet making machine, with all the interchangeable dies and accessories; the machine may be run by hand or other motive power, and will prove a most desirable addenda to the pharmaceutical laboratory.

President Bacon is extremely desirous of having the show-cases and shelving in the museum well filled with desirable specimens, and urges all pharmacists, graduates, members of the alumni and friends of the College to be on the look-out for anything in the line of specimens in materia medica, chemical or pharmaceutical products which may prove interesting to pharmacy students, and urgently begs them to secure the same and present them to the college. Due recognition will be given to the donations, and the donor's name will be mentioned on the specimens.

Out of respect to the memory of our beloved President Wm. McKinley, the College was closed from Saturday, September 14th, to Thursday, September 19th, inclusive. Sessions were resumed on Friday, Sept. 20th, at 8:30 A.M.

A Busy Corner.

The Ellington Drug Company's store, the subject of this article, is located on one of the busiest corners in Los Angles, just opposite the new "Angelus" hotel, and only a block from the Van Nuys. By reason of its location, and the urbanity of its proprietor, this store does a large and constantly increasing business every day in the year.

A. W. ELLINGTON.

Speaking to Mr. Ellington, who gave THE DRUGGIST enough time to make a few notes about how he makes his store pay, we gleaned from him the following: It may be of use to others and assist them in securing a bigger business, even though not so well located. Mr. Ellington first said: "It does not make a particle of difference how much rent one pays so he gets the "corner" on the drug market, then everything comes his way. We go in for side lines, consisting of all the sundries, soda water, cigars, and candy. We do not think Christmas goods are lines which a drug man should handle. A drug store should have a handsome and attractive interior, and while our own is not so handsome as some others, it's made home-like, comfortable, if you please, where everyone is made welcome. We have a telephone for patrons, a pair of scales on which they may weigh, free of charge, and our clerks are required above everything to pay attention to all who may come in. "The man with the hoe" receives the same uniform courtesy a banker would receive in our house.

"We find stationery displays catch the feminine eye, and while our windows lack the space they should have, we use them for all they are worth and they bring people in.

"Yes, we like THE DRUGGIST, and welcome its monthly arrival."

H. W. Ditman, manufacturer of the celebrated "Ditman's Sea Salt," writes F. W. Braun & Co. as follows: "My son, who is a physician at St. Luke s Hospital, in our city, has just returned from a western trip, having visited your beautiful city during his vacation. He was so infatuated with Los Angeles that in writing to me from your city, he said, "I want you to give up business at once and come to Los Angeles to live, I will join you in a few years and establish a sanatarium for the nervous people of New York, as the climate and surroundings cannot be excelled."

The Eye of a Drug Store.

Window displays—how to make them attractive; distinctive; with a few samples of hints to advertisers.

Small-Pox—Great Scare...

To avoid the commonplace vaccine-virus commonly sold, come to us. We make it a distinctive study. Pro-curing genuine bovine virus from the CREAM SEPARATOR DAIRY, MEADVILLE. Here you will find lots of it. You owe it to your friends and family to guard yourself against disease.

JENKINS, The Pharmacist

Every druggist should study window dressing, and if his business will afford it he should employ a man to look after that matter particularly. If the owner of a store can spare the time it is well to superintend the dressing of windows, as his own taste may be superior to the paid man in some instances. Every article put into a window should be made noticeable. Put in a good showing; don't stint the display. Make every article talk, if cardboard tickets will accomplish that result.

A window display attracts or repels. Some windows got up in unattractive manner, create derision and amusement. If you want the people to come in, make the sign in the window attractive. If you have more than one window so much the better. Use every window, and above all keep a fresh display in them. Old, "sun-cooked" articles are not worth anything as an advertisement. It is not always necessary to fill your windows either. Just put in enough to make the window look "good."

Cod Liver Oil

was ever, and ever will be the greatest lung remedy known. Cotton seed, or other oils will not do the work although they may do no harm. We have built up a reputation and a great many weak persons on our

COD LIVER OIL.

It is prepared on our own premises in scientifically sterilized utensils from the purest Lofoten Cod Livers.

Let us build you up.

JONES, Druggist

You will know what goods are seasonable in your community, and it is these you want to make use of oftenest. As the rigors of winter approach, cough syrup of your own manufacture will be "catchy." Lung balsams, respirators, atomizers, and rubber goods are always seasonable in fall and winter. Above all don't forget to put in the display articles on which you make the biggest profit. You must make an effort to get profits. Anyone is capable of selling an article, but getting a profit on it is quite another thing.

Do **you** recollect when the Americans were **smoking** Havana during the war? That wasn't the first time Americans had smoked Havana, and it was just as costly as ever. **To overcome this expense** and give our patrons the benefit of their money we are selling a genuine

PORTO RICA CIGAR

for the small sum of **5c** and yet you get the Havana flavor. A box of these as an Xmas gift would not offend the most fastidious.

THE LACLEDE PHARMACY, Redlands

There is only one instance on record where there was a prophet in the rushes on a bank. No effort was required there you see.

Every druggist, big or little, must handle the usual side lines now exhibited, else he won't be in it when the returns are counted. Of course it is necessary to make an effort to sell these things; they cannot sell themselves. But, if wisdom is exhibited in selecting and buying sundries, no reason on earth why the druggist can't make a good profit out of his investment.

Drug stores should all handle cigars and soda-water. We firmly believe these lines will have a salutory effect on business, even though you see no money in either of them. The soda-water will draw the women and children and the cigars the men.

A few advertisements are given for the use of our patrons so inclined.

N. A. R. D. Notes.

Arrangements are now complete for the convention to be held at Buffalo, Oct. 10th, 11th and 12th.

In ordef to secure suitable accommodations applications should be made at once. The headquarters will be at the Buckingham Hotel. All meetings of the Association will be held at Convention Hall, which is within one and one-half blocks of the Buckingham.

Delegates and their friends who desire accommodation in private residences in the vicinity, will be assisted in their selection by the local Entertainment Committee of which Mr. H. J. Dimond of 330 Connecticut avenue, Buffalo, is the chairman.

No special convention rates heve been secured, as the regular exposition rates are in many cases better than could be secured by the Transportation Committee. This committee will superintend the making up of parties in various cities to attend the convention in a body. All information relating to these parties will be furnished by the chairman of the Transportation Committee, W. G. Markell, 6219 Penn avenue, Pittsburg, Pa.

The following from a well known Eastern proprietary firm is indicative of the good work the N. A. R. D. is doing for the rank and file of the drug trade:

"That this company may be fully in accord with the wishes and terms of the N. A. R. D. as regard *prices* (we having always been so as regards terms and methods of selling) we have decided to make the price of our preparations $2.00 and $4.00 per dozen respectively, instead of $2.25 and $4.50 respectively as heretofore, and also to make a discount for a certain quantity to the retailer which we think will give him a most satisfactory profit.

We have always been adherents of the tripartite plan and have repeatedly refused orders from parties not in sympathy with said plan, and the above reduction to conform to the wishes of your association is still further evidence of our desire to coöperate with you and its members to the fullest extent, and trust that we shall receive their hearty coöperation.

Judge Waldo M. York of Los Angeles handed down an opinion recently in the case of the people against L. A. Wright of San Jacinto, which was tried on its appeal from the city of San Jacinto. The city, which has a prohibition ordinance, passed an ordinance making the quarterly license for drug stores $60.

A Pleasant Visit.

George Martin, a pioneer druggist of Tucson, Arizona, with his first assistant Mr. Scott, visited THE DRUGGIST office and looked over F. W. Braun & Co.'s mammoth house last month. Mr. Martin has a very nice store room in the very heart of Tucson, and that is saying a great deal too, for Tucson is a hummer. Mr. Martin is getting along in years, but he carries his great weight very well indeed—as well as his years. Of a kindly, benevolent disposition, he makes one glad they met him.

When asked about trade conditions in Arizona Mr. Martin said they were flourishing. He had never seen more activity or more money in a long while. He remarked that about half of Tucson was down around Los Angeles cooling off.

Mr. Martin has been up in 'Frisco where he placed his eldest son in the College of Pharmacy. The young man has a leaning toward the profession, and his being around the store so much has put him in fertile shape for receiving pharmaceutical knowledge.

THE DRUGGIST is a regular caller at the Martin Pharmacy, and Mr. Martin expressed his satisfaction at so enterprising a publication.

Home Made Fun.

Quicksilver—spending ten thousand a year.

Santa Monica tried to make light of the peridinia, but it created an awful smell.

Isn't it singular that the Lord made a hen to lay only one egg, while man can make a ship lay-to?

Los Angeles is to have gas at a dollar a thousand. Papa won't care if the soda water mixologist stays so late then.

"Yes, madam," said the doctor to the anxious woman, "one of the wounds will be of no consequence, but the other will prove fatal."

Some one was remarking how "well laid-out" San Diego is. Just wait until you see 'Frisco, when Los Angeles gets through with her.

He was laconic. Walking into Off & Vaughn's place he said: "Celluloid combs?" Sam Bothwell is full of dry Yuma, and he answered negatively: "No sir; sell you rubber though.

Sometime ago the United States Weather Bureau man in Los Angeles went off to spend his six weeks' vacation. Before leaving he sent out the familiar lines: "Cloudy tonight, fair tomorrow," and during his absence the cards remained.

A preacher who is noted for his "flights of oratory" was very amusing recently. He said: "God made the rugged mountain, and He made the pebble; He made the mighty ocean, and the tiny drop of water; He made me, and—He made—a—daisy," and the doctor is wondering why a titter ran around the congregation just then.

By special arrangement with Munsey's Magazine we can send to our new subscribers Munsey's Magazine one year and THE DRUGGIST for the one price—$1.00 per year. Please hurry your subscriptions in.

Sir Thomas Lipton, Merchant.*

Extracts from a recent letter to The Saturday Evening Post.

There is no royal road to riches, and, in a business as big as mine, no back lane. My methods are open, and anybody can see them. A successful concern is created and maintained by the recognition of great facts and obvious principles—the growth of population and the increased facilities of inter-communication among men and nations. These are the great factors in forming great businesses. To supply the many instead of the few, to handle large instead of small quantities, and to be the grower, the manufacturer, as well as the vendor and retailer—to do all this is to adopt, in short, a system of business obvious and open to all.

If I proceed to speak of my own application of these principles, and of the individual qualities necessary to work them out in the details of business, I fear I must fall back on some very old saws. My receipt for prosperity, in such a concern as mine is at the disposal of all. Here it is: "Work hard, deal honestly, be enterprising, exercise careful judgment, advertise freely but judiciously."

Though he who drives fat oxen need not himself be fat, a captain of industry must live up to his name—must himself be industrious. That is my belief and it has been my practice all my life. Beginning work at an early age, I left Glasgow for New York, in the hope of finding shorter avenues to fortune than the old country afforded. I got experience, at any rate—in New York city, on a South Carolina plantation, and elsewhere. I got a little purse together, too; enough to take me back to Glasgow and my parents, to better whose position was then the mainspring of my effort and ambition.

"Never despair; keep pushing on!" was my motto during all that time of struggle. No successes have been sweeter to me than those early ones which my parents shared with me. In High street, Glasgow, was opened the first of the provision marts which are now numbered by hundreds through England, Ireland and Scotland. That multiplication of places of distribution was the application, once again, of the great wholesale principles. Expenses of production and of supply decreased as the consumption and the demand increased. I was able to go to my native Ireland as a great buyer of her produce; by degrees I got my own tea plantations in Ceylon; my own carts and ships and ice-storage vans; my own fruit gardens in Kent; my own biscuit factory; my own tin factory. London by degrees became the great center for collection, for storage and for distribution; and the monster warehouses in the City road are the result.

The S.S. Asturia, bound for New York from Japan and containing among other valuables, it is said, five tons of gamboge, from Singapore, was wrecked off Ras Jard. Hafun, Samoliland, and the cargo stolen by natives.—*Chemist and Druggist.*

---

*Editor's Note.—This is the second of two interesting contributions by Sir Thomas Lipton which have appeared exclusively in The Saturday Evening Post. The first, which was published in The Saturday Evening Post of May 11, 1901, was a statement of his views on The Sports that Make the Man. The second gives Sir Thomas' business philosophy so far as it is possible to do so in words.

Window Displays.

Almost any kind of advertising effort will show results. Window advertising is the least expensive, and the results are almost immediate. Two per cent of gross sales would be a conservative estimate for newspaper and circular advertising, which means $500 yearly on a $25,000 business. The window advertising will cost practically nothing, as at least cost can be realized out of any goods which might become shop worn, and no goods at all should be damaged if windows are properly secured against flies and the trimming changed every week.

Newspaper, circular and window advertising should be worked in conjunction. The combined result is best. We are unconsciously directed by impressions. The saying that "We are creatures of habit" is simply in line with the psychological fact that impressions once formed in our minds are constantly recurring when anything kindred is under consideration. What we wish to do is to place psychological signboards of our business in the minds of the public. The newspaper may make a faint impression, and the window display clinch it, or vice versa. They help each other.

If you will write a newspaper advertisement each week and trim your windows each week, and never fail, doing the one will make the other easier. The advertisement suggests the window trim and the window trim the advertisement. This may be hard work for the first six months, but it will gradually become easier, and soon your material for advertising, both newspaper and window, will exceed your space. The passing public will come to recognize the regular change and look for them.

As far as possible make "good windows." Freak windows may be all right occasionally, as during carnival or fair time, but they take a great deal of time, destroy goods and bring no immediate results.

Use neat display cards. They help rivet the impressions you are striving to make. Do not put prices on trademark goods or standard brands, which are carried elsewhere in your city. Your competitors will study your windows, and if your prices are high they will use them against you. If the prices are low, they may go still lower, and the tendency will be to reduce the profits on good staple lines that you all carry. Prices are, of course, always attractive, and may be put on lines of which you control the sale or on any line where quantities vary and the make is not known. Besides prices, display cards might describe new goods or make pointed suggestions. In a builder's hardware window a card might read, "Let us figure on your building bill."

As to the windows themselves, the window seat should be quite deep, and not more than fifteen or eighteen inches high inside; the glass not being over two feet from the sidewalk. The entire window should be enclosed with wire cloth screens, made in sections, and held in place by buttons, one section being a door on loose pin hinges. This will keep insects out in summer and prevent pilfering of small articles. Sections can be removed at any time to admit articles too large to be taken through the door. If the frames are made light and oil finished they will obstruct the light very little, are easily cleaned, and will serve as a background for the trimming; though background trimming shuts off the light, and the effect of the window from the customer who has entered the store.

For the bottom of the window a frame, made in sections, for easy handling, raised about six inches at the back and slanting to the front, covered with black cloth, is very serviceable in displaying tools, builders' hardware and small articles.

One line of goods at a time in a window is generally better unless the windows are very large. Large quantities of one article always attract attention. Few people would notice one only of a common, everyday article like a ten-gallon carrying can or milk cooler, but a window full of either of them in a graduated pile extending to the ceiling would cause any number of people to stop. My neighbor, the grocer, tells me that when he puts on the walk one or two watermelons very few ask for them, but when he stacks up half a carload every other man buys one. Thus a great many attractive window displays can be made by using quantities of common articles.

A study and faithful practice of window trimming will lead to better store service in every way. You become more critical of each individual line as you take it up for display. You ask yourself if you are carrying the right quality in proper quantity at the right price? In establishing your signboards in the public mind you will see the more clearly how necessary also is intelligent, courteous and prompt service. This study will shake you out of the rut in which you may be working, you will read the trade journals more eagerly for ideas, and come to realize that the prosperous merchant has no time for kicking against the inevitable; that the retailer cannot look to legislation for success, and if he is making a failure, the cause of it is in his own methods.—W. M. Woodward in *Iron Age.*

To Remove Adherent Dressing.

Moisten the edges of the gauze with a little peroxide of hydrogen, and no matter how firmly they may be attached or mixed with the tissues, the effervescence of the peroxide mechanically detaches them at once, without the slightest pain or inconvenience.—*Oklahoma Druggist.*

S. L. D. filled a prescription calling for one drachm of iodoform in one ounce of chloroform for use in the ear. The amount of iodoform was greater than the chloroform would dissolve, and our correspondent asks whether the excess should be filtered out. Moreover, shortly after the mixture was dispensed it turned dark, and free iodine was found upon test. Is this a normal change asks our correspondent?

Our reply to the first question is: Yes, filter the excess of iodoform out. It can exercise no virtue in powder in such a case, and, being unsightly, should be removed.

As to the second question, we may say that decomposition ensues when iodoform is dissolved in chloroform, resulting, among other things, in the liberation of free iodine. Just what the change is, explained chemically, we cannot say. The condition is a complex one, and any number of possible chemical formations might theoretically be expected.—*Bulletin.*

Modern Spectroscopy.*

BY EDGAR L. LARKIN.

The evolution of the modern spectroscope, by successive steps from Newton to Rowland, forms a series of progression of great interest to students of the human mind. Beginning with the passage of solar light by Newton through a simple prism, the marvelous revelations of spectrum analysis have led up to the formation of one of the most comprehensive and majestic of all sciences. The range of this research extends from Thomson's corpuscles, whose dimensions are the one-thousandth of the hydrogen atom, to the entire extent of all that part of the sidereal universe within range of the most powerful tele-spectroscope. All know that when light from the sun is allowed to pass through prisms that the pencil of rays becomes much wider, and will cover quite an area on a screen. But not only is the width increased, but seven primary colors are spread out from red to violet. This spreading out into a band called the solar spectrum is due to refraction and dispersion, or rather separation of different wave lengths of light. Refraction means bending aside, and the red waves being the longest are bent aside the least, while the violet rays being short are refracted to a maximum and fall at the opposite end of the band of light. Every color is due to different wave-lengths and to differing rates of vibration, like sounds in pitch. The length of the longest (red) wave is one-thirty-three thousandth of an inch, and of the shortest (violet) one-sixty-three thousandth of an inch. And they all travel with a speed of 186,000 miles per second, and rates of vibration are found by dividing velocity of wave-length. Doing this, it is learned that rates vary from 400 trillions to 760 trillions per second for red and violet. These almost incredible results are known to be true. If an iron bar is heated it will at first be a dull and then a bright red. If its light is passed through a prism only red will be seen on the screen. Heat it very hot it will become white. Now pass the light through the prism. Behold! there are seven colors seen—violet, indigo, blue, green, yellow, orange and red This is because these seven colors mixed, form white. Instead of passing the light in a wide pencil through the whole of one side of the prism a narrow slit is placed in the beam. Then the spectrum on the other side will have straight sides and will be clean cut like a band, eight inches wide and eight feet long (in this observatory), showing the seven colors without a break—it is a continuous spectrum. Now heat the iron much hotter, in the electric arc for instance, a critical time will come. The molecules will be torn apart and fly away from each other; the iron becomes again a gas. A wonderful change at this exact instant takes place in the spectrum. It instantly breaks up, its continuity no longer exists, and in the case of iron between 300 and 400 lines appear scattered along the place where the band was. These lines are of different colors and are perpendicular to the length of the spectrum. By placing a long ruler above the spectrum the places of all the lines can be measured. Now, whenever iron is turned to gas the lines always fall in the same place, in the same colors, and are of the same width and appearance.

Vaporize any other metal they all project lines, but no two elements known to chemists give the same set of lines, either in position or color. With practice these lines can be read as well as the Morse telegraphic alphabet. If two or more elements are mixed the spectroscope separates out all the lines. The chemist can read them all and determine what the compound is composed of with an accuracy beyond description. The slightest adulteration can be detected. Iron makes many lines, but sodium projects only two. Chloride of sodium—common salt—is everywhere present in the air, and so delicate is the spectrum test that it is almost impossible to be rid of these two lines. Thus, by merely moving about, or rustling a newspaper, will precipitate corpuscles of sodium into a Bunson flame, in quantities sufficient to develop the two yellow lines. Distance of a source of light makes no difference with the spectrum. Thus, turn the wonderful instrument on the sun at once the lines are seen—all black—due to absorption—which cannot be explained here. Turn it on the stars—they are all suns, and all made of the same material as the earth. The universe is a unit.

Mount Lowe Observatory, Cal.,
Sept. 15, 1901.

* The above article was written expressly for THE CALIFORNIA DRUGGIST, and is intensely interesting and valuable to the public.

Preserving Simple Syrup.

A correspondent writes the Western Druggist that on "making simple syrup according to the U. S. P., it is very hard to get one of such a consistency that it will not either ferment on standing in warm weather or crystallize. This, I presume, is due to an inferior grade of sugar, there being an excess of ultramarine blue in it. But I am desirous of making a syrup that is not quite so heavy as the U. S. P., and would be pleased to have you suggest through the columns of your valuable journal what would be the best addition to such a syrup, and in what proportion it should be used to prevent fermentation."

To which the editor replies as follows: "The Dispensatory contains a long treatise on simple syrup, and much good advice will be found there. We do not countenance the addition of chemical preservatives to galenicals, nor is this necessary in the case of a properly prepared simple syrup. The tendency to crystallization may readily be obviated by a slight reduction of the specific gravity, without impairing its keeping qualities. With the dispensing of thin, watery syrups we have nothing to do, but for soda-water purposes the syrup should be diluted immediately before pouring into the fountain receptacle. In order to get rid of the greater portion of the contaminating ultramarine the syrup should be prepared by the cold process. A very satisfactory method is to fill a large prepared percolator with granulated sugar, pour on water *ad libitum*, and allow percolation to proceed, adding sugar and water from time to time but always seeing to it that a layer of sugar of several inches remains. In this manner, by continuous process, a saturated saccharine solution may be obtained of constant gravity and tolerably pure."—*Bulletin*.

Damiana leaves are reported to be scarce in this section.

Business Personals

Jacob Jesson was in Los Angeles last month for a few days.

C. P. Ostrander and wife from Exter, spent a few days in the city recently.

Dr. A. D. Bell of Tucson, Ariz., was a recent visitor to THE DRUGGIST office.

Dr. A. S. Russel of Washington, Ariz., spent a few days in Los Angeles in August.

"Doc" Brazelton, well known to Los Angeles people, is now with a Berkeley druggist.

Thomas Stone was out with a few trunks of sundries, showing to country stands early in September.

Walter Q. Hicks, the head push at Boswell & Noyes, left on the 8th for two weeks at Studevant's camp.

Miss Florence Myers will open new drug store in building being erected by Col. Baker and W. S. Hooper.

Billy Calder, for many years with the Owl, has accepted a responsible position with the Sale & Son Drug Co.

Clarence Condon, the head prescription man of Wolff & Chilson, left on the 19th for two weeks' rest in the country.

Leo Schroeder, formerly with Trout's Pharmacy, has gone over to Tenth and Grand, with Freeman's drug store.

Mr. Scott, assistant to George Martin, at Tucson, visited THE DRUGGIST, and spent a very pleasant half-hour looking over the house.

Charles Wolf, formerly with A. G. Smith, Pasadena, will take the road for the Arlington Chemical Co. throughout the northwest.

W. S. Cross, the local representative for J. Ellwood Lee Company is working industriously for his company, and is doing some good too.

Oscar Dane, the chief clerk and artistic window dresser of Wolff & Chilson is spending two weeks doing Southern California in general.

S. D. Sands is making extensive and agreeable improvements in the Downey avenue drug store, which he recently purchased from A. L. Cook.

Charley Dallinger of C. Laux Co., spent some days in bed with a very severe cold, but we are pleased to state is able to attend to business again.

Gus Knecht has returned from his vacation in the East, very glad to get home to old California. With him came E. A. Talbot, who stopped off in Chicago.

N. P. Bailey succeeds to the business of L. L. Doty at 906 Bellevue avenue. The stand will be run by a competent party, as Mr. Bailey is not a druggist.

Dr. A. W. Roblee, who was operated on for appendicitis lately in San Francisco, is recuperating in the Lake Tahoe region, but will soon return, well, to Los Angeles.

J. W. Grigsby purchased the Garden Grove Eucalyptus Oil plant from Lane Bros. about a month ago, and will renovate same entirely, as well as remove the plant to a location on East Sixth street.

We learn from a reliable source that the Pear's Pharmaceutical Company of this city will be absorbed by C. E. Worden & Co. of San Francisco in the very near future. Frisco is a good town to come from.

Dr. W. M. Johnston of Pico and Figueroa streets, left for his old home, Brunswick, Canada, via Louisville, in attendance to the Knights Templar conclave, and will take a clinical course at Bellevue Hospital before his return.

Frank N. Drake and Murray Horne, two of our popular city druggists, left for a week's hunting trip to the North Kern River country, and big game will be in great danger. All friends anticipate a good hunk of venison and bear on their return with their refrigerator car.

W. Taylor, at one time an employe of F. W. Braun & Co., afterwards with Redington & Co., of San Francisco, spent a few days in Los Angeles early last month. Mr. Taylor has quite recently acquired considerable wealth in Nome, Alaska, mining gold. He looks prosperous and expressed his pleasure at seeing such a big establishment as F. W. Braun & Co. has grown to be. Thanks Mr. Taylor.

OUTSIDE PERSONALS.

Young & Clemons succeed W. G. Clemons, at Clifton, Arizona.

Dwyer & Hoffman have opened a new drug store at El Paso, Tex.

Dr. Alton of Wilcox, Arizona, will soon open a new drug store at Cochise.

Bert E. Hazard is soon to open an up-to-date pharmacy in Whittier, Cal.

A. H. Schroder will soon open a drug store in Pomona. Such a healthy town too.

Clint. Hibbard with Pierce & Robbins at Pomona, spent a few days at the beaches.

The Star Drug Co. succeeds W. G. Clemons & Co., druggists, Solomonville, Arizona.

E. J. Huxtable of Ontario, left Mr. Hill in charge while he spent a few days at Coronado.

W. G. Clemons, formerly of Solomonville, has opened a new drug store in Clifton, Arizona.

Boreicke & Tafel have opened a new homœpathic drug store in New York, at 634 Columbus avenue.

G. M. Bumgarner, M. D., from Martinsburg, Mo., will practice the profession in Escondido. They say health is distressingly good over there just now.

J. Watson Hall, who recently returned from Prescott, is now associated with the Brisley Drug Co. of Phoenix. Mr. Hall has the past summer been employed at the Prescott house of the same firm.

DIED.—J. R. Forsyth, a druggist of Los Cerrilos, New Mexico. Mr. Forsyth came to Cerrilos a year ago and embarked in business. So generally well liked was he that all business houses in the place closed on account of his funeral.

W. T. Gillis has sold his half interest in the drug firm of Gillis & Spoor, Redlands, to his partner, and the old and well known store will hereafter be owned and run by Dr. W. L. Spoor. Mr. Gillis has been confined very closely to business for over twenty years and desires to take a much needed rest.

Items of General Interest.

If you want to do rag time just take a little rag weed.

The Owl is a new drug concern recently opened in Seattle.

Santa Ana is to have a new $10,000 hospital managed by local physicians.

We refer buyers to the J. Ellwood Lee Co.'s new page advertisement in this issue.

Dean & Son's stick licorice seems to be about the best going. It will soon be licorice time.

Kirksville, Mo., parties will build a sanatorium on Signal Hill, near Los Angeles, so it is reported.

Attention is called to the new advertisement of The Centaur Company, makers of the original "Castoria."

The National Wholesale Druggists' Association holds its annual convention at Old Point Comfort, Va., Oct. 16–18 inclusive.

"Straws indicate which way the wind blows"—and the page advertisement of the American Paper Straw Co. will tell you what you should know.

Diphtheria is under control in Oxnard. There has been some alarm over a few cases, but these are isolated and there is no farther cause for fear.

Ti-lo, a new and very efficient remedy for the cure of neuralgia, toothache, etc., cures instantly. Price, $1.75 per dozen. F. W. Braun & Co., sole agents.

We call attention to the advertisement of Viole & Lopezich in this issue, and we advise our friends to purchase some of the Anyvo preparations, for which Viole & Lopezich are United States sale agents.

Erroneous press reports were circulated to the effect that L. N. Brunswig & Co. of New Orleans had been damaged by fire. This is an error, as the small damage was from water solely. We correct the report gladly.

Strawberry Valley is so crowded with tourists and health seekers that the Southern California Health Resort Company will be compelled to build another hotel during the year. Strawberry blondes are welcome and won't be noticed.

The Los Angeles Herald of the 2nd ult. presented quite a fine photo of the proposed Emergency and General Hospital on Towne avenue. This fine edifice will have a frontage of 50 feet on Towne avenue and a length of 220 feet on Crocker street. The building is to be built of red pressed brick, and the symmetry of outline is beautiful.

Syrup of White Pine Compound is one of the best sellers for fall and winter, and brings good profits. We make ours after the National Formulary recipe, and its very fine. We quote you in any kind of container as follows: 4 oz. bottles, per dozen, $1.50; pints, per dozen, $5.00; 5 pints, $1.50 each, and gallon jugs at $2.00 each.—F. W. Braun & Co.

Lancaster, Kentucky, has drafted an ordinance against dispensing cocaine.

A Chance for Chemists.

The recent disastrous oil fire at Point Breeze has set the minds of many to speculating as to the possibility of discovering some preventive of such conflagrations in the future, and it is said on excellent authority that the Standard Oil Company will pay well for any device that will be effective and not too expensive. The problem, as put by a prominent chemist here, is to find some substance, liquid or solid, that is lighter than benzine, naptha or coal oil, and which is non-combustible in itself and will not decompose so as to support combustion. Such a substance could be kept in a layer a foot or so in depth floating on the oil or benzine, thereby keeping it from contact with the oxygen of the air, and if the oil should become inflamed by any possible chance the fire would be at once smothered. It would be almost impossible for a tank of oil to be set on fire if such a preventive was in use. In such a vast conflagration of oil as this fire all ordinary means for controlling it are worthless; the only thing possible is to let the oil burn itself out and meanwhile keep as much surrounding property as possible from catching fire from the heat. Bearing in mind the well-known efficacy of carbonated water in extinguishing fire, it would seem that here is a chance for the druggist to get up some device for supplying a sufficient quantity of highly charged water to smother an oil fire in its incipiency: if any one can solve the problem the trials of the retail drug store need trouble him no more—there's a fortune in it.—*Era*.

F. W. Braun & Co. are in receipt of the handsomest line of French Pyrain dressing combs ever brought to California. They create comment the moment samples are exhibited, and if you have any real discriminating or fastidious lady customers who want articles of beauty without consulting the price, by all means get an assortment of these handsome combs. They come in imitation tortoise, amber, and pure white. Prices from $3.00 up to $7.00 dozen.

N. A. R. D. are going to have a fine meeting at Buffalo from all accounts, and the membership of the organization is being swelled by additions from Maine to California.

Philadelphia druggists unite in charging their local telephone company 20 per cent of receipts from the phones put in for public use. The company insists they will not allow this unless the proceeds are over $100.

Otto of Roses is ranging in price from $4.25 to $5.00 per ounce in Bulgaria, where the greatest quantity comes from. The price is made on its liability to freeze, this year's crop freezing at 67°, 2° higher than last season.

Judge Lowell of the United States District Court recently granted an injunction in the case of the Centaur Company vs. The Turner Medicine Company. This suit was brought by Chas. H. Fletcher, president of The Centaur Company, against the local concern to enjoin them from the sale of an imitation of Fletcher's Castoria, and is only one of several such cases recently brought and decided in Mr. Fletcher's favor.—*Boston Post*.

Patents of Interest to Physicians, etc., Issued August 6 to August 27, 1901.

680122. Apparatus for vaporizing medical agents, Erasmus T. Camp, Gadsden, Ala.
679890. Apparatus for measuring errors of refraction in the human eye, Louis L. Ferguson, New York, N. Y.
679980. Bandaging table, Benjamin G. Eiller, Cumberland, Md.
679993. Adjustable adhesive supporting plaster or bandage, John G. Ross and H. M. Taggart, Philadelphia, Pa.
679784. Exercising machine, Michael B. Ryan, London, England.
680179. Toilet-disinfecting apparatus, Leon G. Shoueman, New York, N. Y.
679918. Shield for wounds, Edward C. Shears, Lakota, N. D.
679802. Operating-table, Thomas M. Vaughan, Mattoon, Ill.
679925. Artificial ear-drum, Laura H. Vickers, West Philadelphia, Pa.
680384. Fumigating and disinfecting, Charles T. Kingzett, Chiselhurst, England.
680436. Shoulder-blade extractor, Elmer P. Nichols, Stamford, Conn.
680556. Exerciser, Henry W. Wieland, London, England.
680689. Device for distributing odors, Charles T. Bradshaw, Philadelphia, Pa.
681100. Disinfectant holder, Daniel N. Calkins, Rochester, N. Y.
680723. Depurator, Ruth J. Maurer, La Crosse, Wis.
680936. Bristle probang, Richard P. McCully, Brooklyn, N. Y.
680814. Invalid's bed, Patrick C. Smith, Indianapolis, Indiana.
680898. Machine for impregnating thread with virus, Onesime Thomas, Verdun, France.
681174. Apparatus for the treatment of curvature, etc., Katharina Wegner and E. Repke, Berlin, Germany.
681010. Vaginal syringe, Frank Y. Wilhoft, New York, N. Y.
34964. Design, Electrotherapeutic device, Benjamin G. Stauffer, Harrisburg, Pa.
681664. Exercising apparatus, John S. Addleman, Cleveland, Ohio.
681387. Combined speculum and medicine distributor, Martin Bohlig, St. Paul. Minn.
681494. Chin rest for opthalmometers, John E. Chambers, Chicago, Ill.
681622. Respirator Harvey S. Cover, South Bend, Ind.
691498. Separator for cellulose, Robert Dietrich, Merseburg, Germany.
691631. Bath cabinet, Warren A. Durrin, Woodville, Wis.
681483. Sterilized surgical dressing, Henry C. Lovis, New York, N. Y.
681568. Making ammonium ichthyol sulfonate, Andrew C. McLaughlin, Austin, Texas.
681505. Quinin methyl-dihydrazin perchlorate and making same, Max Meyer, New York, N. Y.
681331. Combination massage roller and exerciser, George W. Milkman, New York, N. Y.
681333. Spitting pot; John F. T. Mjoen, Christiana, Norway.
681338. Ether inhaler, Custav Otto, Jersey City, N. J.
681341. Magnetic device for restoring and aiding hearing, Samuel G. Payn, Jr., Bath-on-Hudson, N. Y.
681463. Apparatus for treating diseases, Henry E. Waite, New York, N. Y.

Copies of above patents may be obtained for ten cents each by addressing John A. Saul, Solicitor of Patents, Fendall Building, Washington, D. C.

A Hereditary Fable.

Two boys were born in the same ward of a great city. The home of one fronted on the boulevard, while the house of the other overlooked a six-foot alley. One of the boys was christened Augustus Van Horn, the other answered to the name of Babe. Both were descended from Adam, but were not brothers in the ordinary sense of the word. The father of Augustus worked the ward for the party in power, while Babe's daddy ran a woodyard in the suburbs.

Both boys had a tuberculous history, and early in his life Augustus was encouraged to eat plenty of meat, butter and cream, so that at the time of puberty he could not bear the smell of a milk wagon.

Babe was raised up to shoot craps with the Dagos who bought wood from his daddy, and did not know a porterhouse steak from a box of silver polish.

Augustus was treated by a large doctor in a fur-trimmed overcoat, who gave him serum with a gold-mounted hypodermic. Babe was looked after by the city physician, who gave him some pink pills left in his office by a drug drummer. At the age of 22 Augustus was gathered to his fathers, and there were several floral designs at the funeral that cost $16.

When 18 years old Babe got a job in a brickyard at $1 a day. Five years later he weighed 200 pounds, and bought furniture on the installment plan out of a $12-a-week salary. At present he is 46 years old, figures on the cost of new buildings with a stub pencil (he has never been known to underestimate), and sings bass in a Presbyterian chapel.

The moral is that you can step on the worm so hard that it has no chance to turn.—*Charlotte Medical Journal.*

New Goods.

Cudahy "Premier" Ex. Beef, small	doz.	$3.75
Eureka Insect Exterminator, 10c	doz.	.75
Eureka Insect Exterminator, ½ lb	doz.	4·50
Laxoid Tablets, 500's	each	1.00
Chloride Gold, Ames', 15 qr. vls	doz.	5.00
Abbott's Laxative, 1's	each	.80

WANTS, Etc., Etc.

[*Under this heading we will be pleased to publish FREE OF CHARGE, notices of clerks wanted, positions desired, stores for sale or exchange, propositions for purchasing, etc.*]

FOR SALE.—In Anaheim, a small drugstore. Stock is strictly a drug stock, without side lines or soda fountain. The business may easily be increased by an active man. Present owner is disabled by illness and old age. Only one other drugstore in town. Cash price $500. Inquire of F. W. Braun & Co., or address W. M. Higgins, Anaheim, Cal.

FOR SALE—Drugstore in Southern California; best opportunity in a good town. Address inquiries to J. A. L., care CALIFORNIA DRUGGIST.

FOR SALE—Only drugstore in best country town in Southern California; cash trade, and will invoice about $1500; reason for selling, poor health of proprietor. Address Sulphonal, care F. W. BRAUN & CO.

FOR SALE—One of the best located and finest equipped stores in a town near Los Angeles; ample stock to conduct large business; owner going into other business, and will sell at a bargain. Stock and fixtures will invoice about $6,800. Inquire S., F. W. BRAUN & CO.

FOR SALE—Drugstore in San Joaquin valley; in the middle of the oil belt; a rare opportunity for a physician; only drugstore within thirty miles; good prices; very little credit. Will sell stock and fixtures and rent building, or will sell both. Building two-story brick; dwelling in second story. Health of family demands a change. Address "Rare Opportunity," care F. W. BRAUN & CO.

FOR SALE—One of the best outside stores, established 15 years; at invoice, about $2100. Address "Good Reason", care F. W. Braun & Co., Los Angeles, Cal.

FOR SALE—A practice of $175 per month cash in Amador City, Cal. Over 200 men in the mines. One other Dr.'s house and office for sale. $1,000; practice thrown in.—Dr. J. B. BAKER.

FOR SALE—A small drug business located near Los Angeles. Stock of about $500. Good place for a young physician.
Address S. WHITEHORN, Hynes, Cal.

OUR ADVERTISERS.

Allcock's Plasters
Aluminum Mfg Co.
American Chicle Co.
American Julep Straw Co.
Anita Cream Co.
Antikamnia Chemical Co.
Apollinaris Co., Limited
Arlington Chemical Co.
Beaver Soap Co.
Braun, F. W. & Co.'s Laboratory Products
California Fig Syrup Co.
California Mission Eucalyptus Lozenges
California College of Pharmacy
Centaur Co.
Chamberlin Med. Co.
Chattanooga Medicine Co.
Coronado Corks
Davol Rubber Co.
Etna Chemical Co.
Florence Manufacturing Co.
Hoodrich, B. F., & Co.
Graves Tooth Powder Co.
Gayden Manufacturing Co.
Hayter, J. P.
Howland & Co.
Hubert, Prof. I.
Jayne, Dr. D. & Son
Kondon Mfg. Co.
Laux Perfumery Co.
Levy, B. & Co.
Lee, J. Ellwood, Co.
Los Angeles Box Factory
Manhattan Spirit Co.
Moore, H. H. & Sons
Munn & Co.
N. Y. Pharmacal Association
Ohio Truss Co.
Pall Mall Electric Co.
Parker, Stearns & Sutton
Planten, H. & Son
Pond's Extract Co.
Reed & Carnrick
Rowell, E. N., Co.
Saul, John A.
Suckow Rheumatism Cure Co.
T. B. Insect Powder
Verus Pile Cure Co.
Viole & Lopizic
Welch Grape Juice Co.
Whittemore Bros. & Co.
Wire Corkscrew Co.
Wyeth & Bro.

Price List of Drugs, Chemicals, etc.

These prices are for quantities as ordinarily bought by average buyers, and include containers, unless otherwise indicated. Subject to market changes.

For special quantities we will make special figures.

F. W. BRAUN & CO., Los Angeles, Cal.

ACENOL	oz	1 00
Acenol tabs	oz	1 00
ACETANILID	lb	30@ 38
ACID, Acetic No. 8	lb	10@ 25
Acetic U. S. P.	lb	30
Benzoic, Eng	oz	16
Benzoic, German	oz	10
Boracic	lb	14@ 20
Carbolic, crude	gal	40@ 50
Carbolic, cryst, blk label, 1-lb tin	lb	37@ 39
Carbolic, cryst, blk label, 5-lb tins	lb	35@ 88
Carbolic, cryst, gold label, 1-lb bots	lb	48@ 49
Carbolic, cryst, gold label, 5-lb tin	lb	47@ 48
Citric	lb	38@ 46
Gallic	oz	10@ 11
Hydrocyanic, dil.	oz	11@ 12
Hydrocyanic, conc., Scheele's	oz	40@ 45
Hydrofluoric, 1-oz bots	ea	45@ 50
Hydrofluoric, 4-oz bots	ea	75
Muriatic, coml., 6-lb bots	ea	65@ 75
Muriatic, coml, carboy, $2	lb	4¼@ 4¾
Muriatic, C. P. 1-lb bots	lb	30@ 40
Muriatic, C. P., 6-lb bots	lb	25@ 30
Nitric, coml., 7-lb bots	ea	1 00
Nitric, coml., carboy, $2	lb	8@ 9
Nitric, C. P., 1-lb bots	lb	30@ 40
Nitric, C. P., 7-lb bots	lb	20@ 30
Oxalic	lb	12@ 15
Pyrogallic, Merck's	lb	2 65
Pyrogallic, Merck's	oz	23
Salicylic	lb	55@ 60
Salicylic	oz	8@ 12
Salicylic, from oil wintergreen	oz	44
Sulphuric, coml., 9-lb bots	ea	65@ 75
Sulphuric, coml., carboy, $2	lb	2@ 2¼
Sulphuric, C. P., 1-lb bots	lb	30@ 40
Sulphuric, C. P., 9-lb bots	lb	20@ 30
Tannic	lb	1 15@ 1 71
Tartaric	lb	38@ 40
ADEROL	lb	8 50
ADEPS LANAE, 1-lb tin	lb	50
Adeps Anhydrous, 1-lb tin	lb	60
AGARICIN, 15-gr. vial	each	15
ALCOHOL, absolute, 1-qt bots	ea	1 60
Grain		market
Wood, 5 gal. lot to bbl. lot	gal	70@ 85
Wood, less quantity, can extra	gal	1 00
ALDEHYDE, bots	lb	1 31
Aldehyde.	oz	15
ALETRIN, Keith's	oz	1 69
ALUM, chrome	lb	13@ 15
Dried (burnt alum)	lb	12@ 15
Lump	lb	3½@ 4
Ground	lb	5@ 6
Powdered	lb	7@ 9
AMMONIA, conc., 26°, 5-pt bots	ea	85
Conc., bulk, can extra	gal	75
Bromide	lb	75
Carbonate	lb	15@ 25
Muriate, lump	lb	13@ 15
Muriate, gran. coml.	lb	10@ 15
Muriate, gran. pure.	lb	16@ 20
Muriate, powd	lb	20@ 25
Valerianate	oz	27
AMMONOL (Po. or Tablets)	oz	1 05
ANILINE, black acid	lb	75
Blue	lb	2 00
Green	lb	1 50
Red, fast	lb	2 00
ANTIKAMNIA (10 oz, $9.25)	oz	1 00
ANTIPYRIN	oz	35
APIOL, green	oz	42
White, solid, 15-gr. vials	each	25
APOMORPHIA, amorp, ⅛'s	oz	3 00
Mur	oz	6 55
ARGENTIMIN	oz	85
ARISTOL (25 oz, $1.65)	oz	1 80
ARROWROOT, Bermuda	lb	35
ARSENIC, powd, white	lb	10@ 12
ASPIRIN	oz	43
ATROPIA, alk	oz	6 75
" Sulph	oz	6 00
BALSAM Copaiba	lb	55@ 65
Fir, Canada	lb	45@ 50
Peru	lb	2 50@ 2 75
Tolu	lb	75@ 30
BARK, Cinchona, red, true	lb	50@ 55
Ash, black	lb	20
" prickly	lb	20
" bayberry	lb	20
" " po.	lb	25
Black Haw	lb	43
Cascara amarga	lb	50
" soqroda	lb	8@ 10
Cascarilla	lb	25
Cinchona, red, powd	lb	35@ 60
Cincbona, yellow, Calisaya	lb	50@ 55
Cinchona, yellow, powd	lb	35@ 60
Elm, slab	lb	12@ 15
" grd	lb	15
" "	oz	25
Sassafras	lb	15@ 20
Soap, slab	lb	9@ 12

Soap, ground	lb	12@ 15
Soap pwd	lb	18@ 20
Soap, cut, 5c boxes	doz	35
Soap, cut, 10c bozes	doz	60
Wahoo, of root	lb	33
Witch Hazel	lb	18
" " grd	lb	25
White pine	lb	20
" " grd	lb	25
Pressed ozs. 2c bigber.		
Wild Cherry	lb	12@ 15
BARIUM		
Acetate	oz	19
Oxide hyd	lb	49
Sulph., com'l	lb	15
BAY RUM	gal	2 50@ 3 00
F. W. B. & Co., ½ pts	doz	1 75
F. W. B. & Co., pts	doz	3 50
BEANS, Tonka, Angostura	lb	2 25@ 2 50
Vanilla, Mexican	lb	11 50@12 50
Vanilla, Tahiti	lb	2 50@ 2 75
BENZINE	gal	25
BERRIES, Cubeb	lb	30@ 35
Cubeb, powd	lb	30@ 35
Elder	lb	30
Fish	lb	15
Juniper	lb	9@ 10
Poke	lb	25
Prickly Ash	lb	1 25
BETA NAPTHOL	lb	14
BIRD FOOD, McAllister's	doz	2 50
" " "	cases	2 25
California	doz	2 40
" 3 doz	doz	2 20
BISMUTH, sub-carbonate	lb	2 05@ 2 10
Sub-gallate	oz	20
Sub-nitrate	lb	1 60@ 1 70
Tannate	oz	24
Valerianate	oz	44
BLADDERS	doz	75
BLACK, LAMP, fingers	doz	25
" "	lb	18
BLENNOSTASIN,	oz	1 00
BLOODMEAL	lb	2@ 3
BLUE MASS	lb	70@ 75
BLUE VITRIOL	lb	6@ 9
BORAX, refined	lb	8@ 12
BROMINE CHLORIDE	oz	60
Powd	lb	8@ 12
BUDS, Cassia	lb	35@ 40
Balm Gilead	lb	40
CAFFEIN, Alk	lb	4 80
Hydroch	oz	45
Sulphate	oz	45
" ⅛	oz	65
Valerianate	oz	45
CALCIUM, Acetate	lb	1 09
Benzoate	oz	26
Carb. prec	lb	25
CALOMEL, American	lb	95@ 1 05
English	lb	1 30@ 1 35
Stock	lb	60@ 65
CAMPHOR	lb	69@ 72
CANDY, Coltsfoot Rock	lb	30
5s Rock, red, white	lb	13
5s " crys	lb	12
Velvet No. 1	case	6 00
" " 2	case	5 40
" " 3	case	6 20
" " 4	case	6 25
CANTHARIDES, Chinese, powd	lb	90@ 1 00
Russian, powd	lb	1 10@ 1 15
CAPSICUM, African, pods	lb	22@ 25
African, powd	lb	20@ 25
CARAMEL (gal $1 50, can extra)	lb	25
CARBON, bisulphide, 1-lb bots	doz	2 00
Bisulphide, 2-lb bots	doz	4 50
Bisulphide, 1-gal caus	ea	1 00@ 1 10
Bisulphide, 5-gal cans	ea	4 50
CARMINE, No 40	oz	35
CAUSTIC, Lunar, No. 2	oz	50
CERIUM, Nit.	oz	32
Oxalate	lb	69
CHALK, French, powd	lb	6½@ 8
White, precip	lb	10@ 12
White, prepared, drops	lb	8@ 10
CHARCOAL, animal, gran	lb	8@ 12
Animal, powd	lb	8@ 10
Willow, powd, bulk	lb	12@ 15
Willow, powd., 1-lb cartons	lb	18
Willow, powd., ½-lb cartons	lb	20
Willow, powd., ¼-lb cartons	lb	25
CHINOIDINE, 1-oz rolls	oz	12
Purified, po	oz	35
CHLORAL HYDRATE, 1 lbs	lb	1 35@ 1 45
½ lbs	lb	1 40@ 1 55
¼ lbs	lb	1 70@ 1 75
CHLOROFORM, 1-lb tins	lb	57@ 60
7-lb tins	lb	53@ 55
Squibb's, 500 gm	each	1 10
" 250 gm	each	58
CINCHONINE, Alk	oz	23
Sulp	oz	17

CLOVES	lb	20
Powd	lb	25
COBALT, powd	lb	30
COCAINE, hydrochlorate	oz	6 25
Hydrochlorate, ½ oz	oz	6 30
Hydrochlorate, ⅛ oz	ea	83
COCOA BUTTER	lb	58
COCOA, Baker's, lbs	lb	60
CODEINE, alk., ⅛ oz	oz	5 50
Sulphate, ⅛ oz	oz	5 00
COLOCYNTH APPLE	lb	90
Powd	lb	85
COLLODION, ¼'s	lb	1 00
COMPOSITION POWDER, ⅛-lb pkgs	lb	35
COPPERAS, bbls, 1½	lb	2@ 3
CORROSIVE SUBLIMATE	lb	95@ 1 00
Powd	lb	1 00@ 1 05
CREAM TARTAR, pure	lb	27@ 33
CREOLIN, 1-lb bots	lb	67
CREOSOTE, beech-wood	lb	1 19@ 1 45
Coml	lb	45@ 50
CUMOL	lb	25
CURCUMA, powd	lb	12@ 15
CUTTLE BONE	lb	35@ 40
CYSTOGEN, Po	oz	1 00
"	doz	4 00
DEXTRINE	lb	8@ 12
DIATHESIN	oz	2 40
DIATASE MALT, Merck's, in ozs	oz	1 14
DIGITALIN, ⅛'s	oz	4 25
Keith's	oz	94
DIOSCARIEN, Keith's	oz	1 13
DOG GRASS, cut	oz	16
DOVER'S POWDER	lb	1 25
EIKONOGEN	oz	37
EMERY, flour	lb	8
EPICARINE	oz	50
ERGOT	lb	1 00
Powd	lb	1 00
ERGOAPIOL	doz	12 00
ESSENCE PEPPERMINT, 2-oz bot.	doz	1 50
ESSENCES, LIQUOR. Absinthe, Fr.	oz	50
Anisette	oz	50
Bitters, Angostura	oz	50
Gin, Holland	oz	50
Rum, Jamaica	oz	50
Whiskey, Bourbon	oz	50
Wine, Sherry	oz	50
ETHER, Nitrous, conc., 1-lb bots	lb	1 20@ 1 25
Nitrous, conc., ½-lb bots	lb	1 35@ 1 40
Nitrous, conc., ¼-lb bots	lb	1 55@ 1 60
Sulphuric, U. S. P., 1880	lb	75@ 80
Sulphuric, conc., 1890	lb	80@ 85
EUCAINE, Hydroch	oz	3 50
¼'s	oz	3 60
EUCALYPTOL, Merck's	oz	24
EUKRATOL, powd and tab	oz	1 00
EXALGINE	oz	1 50
EXTRACT, Cascara, fluid, F. W. B. & Co.	lb	70
Cascara, fluid, F. W. B. & Co., 5-lb bots	lb	60
Cascara, fl., arom, F. W B. & Co., 1-lb bot.	lb	80
Cascara, fl., arom., F. W. B. & Co, 5-lb bot.	lb	60
Dandelion, Eng, 1-lb jars	lb	1 10
Ergot, fld., Squibb's, 500 gm	each	3 00
Licorice	lb	18
Logwood, 15 and 25-lb boxes	lb	12@ 13
Logwood, 1-lb, ½-lb and ¼-lb boxes	lb	15@ 20
Opium, dry ozs	oz	1 04
Witch Hazel, distilled	gal	65@ 90
Less than 5 gals. container extra.		
EXTRACTS, FLAVORING,		
Apple	lb	1 25
Banana	lb	75
Chocolate	lb	75
Ginger	lb	75
Kola	lb	75
Lemon, F. W. B. & Co., 2-oz	doz	1 50
Orange	lb	75
Vanilla, F. W. B. & Co, 2-oz	doz	1 75
FIRE, red	lb	25
Green	lb	25
FLOWERS, Arnica	lb	18@ 20
Chamomile, Eng	lb	28@ 30
Chamomile, Ger	lb	30@ 35
Lavender	lb	12@ 15
Rosemary	lb	40
FOIL, Tin, Heavy	lb	20@ 25
Tin, Medium	lb	25@ 30
Tin, Light	lb	30@ 35
FORMALIN	each	1 00@ 1 35
FORMALDEHYD	lb	40@ 50
FRUIT JUICES, F. W. B. & Co., qts.	doz	5 00
FRUITS, Crushed, F. W. B. & Co., ½gals	doz	10 80
FULLERS EARTH	lb	6@ 10
GELATIN, 1-lb packages, French, bronze label	lb	85
French, silver label	lb	45
Pink	lb	85
GLUE, Carpenter's	lb	10@ 12
White	lb	15@ 18
GLYCERINE, 50-lb cans	lb	16½@ 17
10-lb cans	lb	20

2-oz bots	doz	1 25@ 1 50
Schering's 1-℔ bots	℔	45
Schering's 10-℔ bots	℔	40
GLYCERIDES, sweet, 550 times sweeter than cane sugar	℔	4 25
10-lbs	℔	4 00
GLYCOLINE (gal., $1.50, can extra)	℔	35
GOLD, Chloride	doz	5 10
GUM, Aloes, Barb	℔	25@ 30
Aloes, Barb., powd	℔	30@ 35
Aloes, Cape	℔	20@ 25
Aloes, Cape, powd	℔	20@ 25
Aloes, Socotrine, true	℔	45@ 50
Aloes, Socotrine, powd	℔	50@ 55
Ammoniac	℔	40@ 45
Arabic, No. 1	℔	70@ 75
Arabic, No. 2	℔	50@ 55
Arabic, powd., No. 1	℔	70@ 75
Arabic, powd., French	℔	90@ 1 00
Arabic, sorts	℔	40@ 45
Asafetida	℔	40@ 45
Asafetida, powd	℔	45@ 50
Benzoin	℔	50@ 55
Benzoin, powd	℔	60@ 70
Catechu	℔	9@ 12
Catechu, powd	℔	32@ 35
Guaiac	℔	38@ 40
Guaiac, powd	℔	45@ 50
Myrrh	℔	35@ 38
Myrrh powd	℔	38@ 40
Olibanum	℔	25@ 30
Opium	℔	3 75@ 3 90
Opium, powd	℔	5 00@ 5 20
Shellac, orange	℔	27@ 30
Shellac, orange, ground	℔	32@ 35
Shellac, white	℔	35@ 40
Shellac, white, powd	℔	40@ 45
Spruce, tears	℔	1 25@ 1 35
Tragacanth, flake	℔	90@ 95
Tragacanth, sorts	℔	45@ 50
Tragacanth, powd	℔	1 00@ 1 10
HEMOGLOBIN	oz	1 04
HERBS, pressed, ozs., Aconite, lvs	℔	25
Althea, lvs	℔	28
Balm Lemon	℔	40
Belladona, lvs	℔	40
Boneset	℔	20
Burdock, lvs	℔	25
Catnip	℔	20
Centaury, Amer	℔	30
Chestnut, lvs	℔	22
Coltsfoot, lvs	℔	25
Clover, red	℔	28
" white	℔	30
Feverfew	℔	40
Horehound	℔	22
Lobelia	℔	22
M'tn Mint	℔	30
Ragweed	℔	30
Witch Hazel, lvs	℔	23
HOFFMAN'S ANODYNE	℔	65
HOPS, pressed, ½ and ¼-lbs	℔	16@ 25
Pressed, oz	℔	20
HYDRASTIN, Keith's	oz	1 50
Mur	oz	2 63
Sulph	oz	3 19
HYDROGEN PEROXIDE, Marchand's, lbs	doz	8 00
Marchand's, ½-lbs	doz	5 75
Marchand's, ¼-lbs	doz	4 00
Marchand's, ⅛-lbs	doz	2 25
M. C. W., or P. & W., 1 lbs	doz	4 80
M. C. W., or P. & W., ½-lbs	doz	3 00
M. C. W., or P. & W., ¼-lbs	doz	1 80
Oakland, 1 lb	doz	6 50
Oakland, ½-lbs	doz	4 00
Oakland, ¼-lbs	doz	2 25
U. S. P., 1 lb	℔	35
U. S. P., 1 lb	full doz	3 25
HYDROZONE, 1-lb bots	doz	10 90
½-lb bots	doz	7 50
¼-lb bots	doz	4 90
⅛-lb bots	doz	2 25
HYOSCYAMINE, 5 gr. vials	each	1 25
ICHTHYOL	oz	32
Ichthyol	℔	4 00
INDIGO	℔	70@ 75
INSECT POWDER, Buhach, 6-lb cans	℔	50@ 60
Dalmatian, bulk	℔	28@ 40
Hill's California, bulk	℔	35@ 45
"T. B." 6-lb cans	℔	40
"T. B." 1-lb cans	doz	5 50
"T. B," ½-lb cans	doz	3 25
"T. B." small	doz	1 25
IODINE, re-subl	oz	35
Re-subl	℔	3 65@ 3 85
IODOFORM	oz	37
Iodoform	℔	3 85@ 4 00
IRON, carbonate precip	℔	16@ 18
Chloride, solution	℔	25@ 35
Iodide	oz	35
Sub-sulphate (Monsel)	oz	8
Sub-sulphate (Monsel)	℔	34@ 40
Sub-sulphate solution	℔	25@ 30
Sulphate, dried	℔	15@ 20
Sulphate, pure cryst., bulk	℔	8@ 10
Sulphate, pure cryst., 1-lb bots	℔	14@ 18
JUICE, Grape, Los Gatos, pts	doz	4 00
Grape, Welch's, ½ pts	doz	1 42
Grape, Welch's, pints	doz	2 40
Grape, Welch's, quarts	doz	4 50
LANOLIN, Leibrich	℔	80
LEAD, acetate, coml	℔	16@ 20
Acetate, powd	℔	20@ 25
Acetate, C. P.	℔	27@ 30
Sub-acet. solu., Goulard's	℔	30@ 35
LEAVES, Bay	℔	14@ 15
Buchu, long	℔	35@ 40
Buchu, short	℔	35@ 40
Rosemary, bulk	℔	18@ 20

Sage, ½s and ¼s	℔	18@ 20
Sage, ozs	℔	25
Senna, Alex	℔	30@ 35
Senna, Alex., powd	℔	35
Senna, Tinnevelli	℔	25@ 30
Senna, Tinnevelli, powd	℔	25@ 30
Uva Ursi	℔	12@ 15
LEECHES, (25 or more, 8c.)	ea	10
LIME, Chloride, 35-℔ cans	℔	3¾@ 4½
Chloride, Acme, 1-lb cans	doz	1 25
Chloride, Acme, ½-lb cans	doz	75
Chloride, Acme, ¼-lb cans	doz	45
Chloride, Electron, 1-lb cans	doz	1 00
Chloride, Electron, ½ lb cans	doz	65
Chloride, Phoenix, 1-lb can	doz	90
LITHARGE	℔	7½@ 10
LONDON PURPLE	℔	15@ 20
LOZENGES, Licorice, 5-lb boxes	℔	2
Licorice, "Acme," 5-lb boxes	℔	35
Peppermint, 5-lb boxes	℔	14
LYCOPODIUM	℔	65@ 70
LYE, concentrated (case, $3 50)	doz	90
LYSOL, 1-lb bots	℔	65
MACE	℔	65
MADDER	℔	15
MAGNESIA, Calcined, 1-lb tin	℔	65
Carbonate, Jenning's, 2 and 4-oz	℔	5
Carbonate, K. & M., 4-oz., 2 oz. and 1-oz.	℔	18@ 25
Carbonate, K. & M., powdered	℔	25
Carbonate, K. & M., S. S.	℔	60
Eff. citrate, Herring's	doz	1 75
MANNA, lge. flk	℔	85
MANGANESE, black oxide	℔	7@ 10
MANNA, large flake	℔	1 10@ 1 20
Small flake	℔	75@ 80
MENTHOL, (oz. 45c.)	℔	5 00@ 5 20
MERCURY	℔	80@ 90
Bi-sulphate	℔	81@ 1 00
Iodide, green	oz	24
Iodide, red	oz	26
MEAL, Almond	℔	90
Blood	℔	35
MILK, Condensed, Eagle brand	doz	2 00
MORPHINE, sulph., ⅛ oz	oz	2 40
Sulph., ⅛ oz., 2½ oz. bxs	oz	2 35
Sulph., 1-oz tins	oz	2 15
Sulph., 5-oz tins	oz	2 10
MOSS, Iceland	℔	15
Irish	℔	20
MUSK, Canton	oz	35
Tonquin	grain	10
MUSTARD, Colburn's, 6 lb cans	℔	28
Ground California	℔	16@ 18
NAPHTHALINE, balls, cakes or flakes	℔	4½@ 8
NUTMEGS	℔	60@ 65
Ground	℔	65@ 70
NUTS, Areca	℔	30@ 35
Areca, powd	℔	35@ 40
Kola	℔	25@ 35
NUX VOMICA	℔	15@ 20
Powdered	℔	20@ 25
OIL, Almond, bitter	oz	65
Almond, sweet	℔	35@ 45
Amber, rect	℔	50@ 55
Anise	℔	2 10@ 2 25
Bay	oz	45@ 50
Benne (can extra)	gal	1 15@ 1 25
Bergamot, Sanderson	℔	3 40@ 3 60
Bergamot, Sicilian	℔	3 10@ 3 30
Cassia	℔	1 70@ 1 90
Castor "A A"	gal	1 30@ 1 35
Castor, machine	gal	45@ 50
Castor, special com'l	gal	75@ 80
Cedar, coml	℔	40@ 50
Cedar, pure	℔	75@ 80
China nut (can extra)	gal	90@ 1 00
Cloves	℔	95@ 1 15
Cocoanut	℔	20@ 30
Cod liver, Norwegian (can extra)	gal	1 20@ 1 25
Cod Liver, Lofoton,	bbl	24 00
" " 10 gal	gal	1 05
" " 5 gal	gal	1 10
Cottonseed	gal	55@ 70
Less than 5 gal., can extra.		
Croton	℔	1 50@ 1 65
Cubebs	℔	1 50@ 1 75
Eucalyptus	℔	65@ 75
Geranium Rose	oz	65@ 75
Hemlock, pure	℔	75@ 80
Lard	gal	80@ 90
Less than 5 gal can extra.		
Lavender flowers	℔	2 25@ 2 40
Lavender, garden	℔	75@ 80
Lemon, Sanderson	℔	2 00@ 2 20
Lemon, Sicilian	℔	1 25@ 1 50
Mustard, Essential	oz	65
Neatsfoot (less than 5-gal. can extra)	gal	75@ 80
Olive, California, F. W. B. & Co., large	doz	8 50
Olive, California, F. W. B. & Co., small	doz	4 50
Olive, F. W. B.	gal	2 75
Olive, Italia, 1 gal cans	gal	2 10
Olive, Malaga, can extra	gal	1 00@ 1 25
Orange, bitter	℔	4 50@ 4 75
Orange, sweet	℔	2 25@ 2 50
Origanum	℔	50@ 60
Pennyroyal	℔	1 75@ 2 00
Peppermint Hotchkiss	℔	2 10@ 2 30
Peppermint, Stuart's 'W. C.'	℔	1 75@ 1 95
Pinus Sylvestris	℔	1 20@ 1 40
Rhodium	oz	40@ 75
Rose	oz	7 50@10 00
Rosemary flowers	℔	1 50@ 1 65
Sandalwood, Eng	oz	50
Sandalwood, Ger	℔	3 00@ 3 25
Sassafras	℔	75@ 85
Sewing Machine, Nye's, small	doz	45
Sewing Machine, Nye's, large	doz	75
Sperm, Nye's crystal	gal	75
Sperm, pure, w. b.	gal	1 25
Less than 5 gal can extra.		

Spike	℔	25@ 35
Turpentine, rect., Merck	℔	45
Union salad	gal	75@ 80
Less than 5 gal can extra.		
Wintergreen	℔	2 10@ 2 50
Wintergreen, Stuart's "W. C."	℔	2 10@ 2 50
Wormwood	℔	6 75@ 7 00
OIL CAKE, ground	℔	02¼@ 03
OINTMENT, Citrine	℔	65
Mercurial, ⅓ m	℔	53@ 58
Mercurial ½ m	℔	63@ 68
Zinc, benz. oxide	℔	75
ORANGE PEEL	℔	15@ 18
PAPOID, ½ or 1-oz bots	oz	2 00
PARAFFIN	℔	14@ 15
PARIS GREEN	℔	20@ 25
1's, ½'s, ¼'s	℔	25@ 30
PARALDEHYD	lbs	1 84
PEPTONE, dry	oz	34
PETROLATUM, ex. amber	℔	6¼@ 9
Snow white	℔	25@ 30
50-lb cans	℔	8
25-lb "	℔	7½
5-lb "	℔	9
PHENACETIN (25 ozs. .95)	oz	1 00
PHOSPHORUS, 11-℔ cans	℔	75
1-℔ cans	℔	85
½ and ¼-cans	℔	95@ 1 05
PHENALGIN, caps	oz	1 00
PILOCARPINE, Hydroch., 10 and 5 grain vls	gr	7
PIPE CLAY	℔	10
PLASTER PARIS	℔	02@ 05
Dentist's	℔	04@ 08
POISON, purple	℔	08@ 10
POTASH, Babbitt's, (case $3 50)	doz	90
Caustic, crude	℔	7½@ 13
Caustic, white, stick	℔	45@ 70
Bichromate	℔	15@ 20
Carbonate	℔	15@ 25
Chlorate	℔	14@ 17
Cyanide, mining	℔	30@ 35
Cyanide, pure granular	℔	65
Iodide	℔	2 35@ 2 50
Nitrate	℔	08@ 12
Permanganate	℔	30@ 40
Prussiate, red	℔	60@ 65
Prussiate, yellow	℔	32@ 35
PUMICE STONE, lump	℔	09@ 10
Powd	℔	06@ 08
QUASSIA, Chips	℔	10
QUININE, 1-oz bottle	oz	42@ 42
1-oz tin	oz	39@ 39
5-oz tin	oz	34@ 34
25-oz tin	oz	31@ 31
50-oz tin	oz	29½@ 29½
100-oz tin	oz	29@ 29
RED PRECIPITATE	℔	1 25
RESIN	℔	01½ to 03
ROSIN, "F" bbl	℔	1 1-10
"G" bbl	℔	1 1-5
Powd., 1-lb cart	℔	15
ROOT, Aconite	℔	30@ 35
Althea, cut	℔	35@ 40
Blood	℔	25@ 30
Blood, powd	℔	30@ 35
Calamus, peeled	℔	60
Columbo, Amer.	℔	10
Gentian	℔	13@ 16
Gentian, powd	℔	14@ 18
Ginger, African	℔	20@ 25
Ginger, Jamaica	℔	25@ 29
Goldenseal	℔	85@ 90
Goldenseal, powd	℔	90@ 1 00
Ipecac, powd	℔	3 50@ 3 75
Licorice, select	℔	13@ 15
Licorice, cut	℔	30
Licorice, powd	℔	14@ 18
Orris, powd	℔	35@ 40
Rhubarb	℔	75
Rhubarb cubes	℔	1 25@ 1 50
Rhubarb fingers	℔	1 50@ 1 75
Rhubarb, powd	℔	75
Rhubarb, powd., Allen's, Eng	℔	1 25
Sarsaparilla, Hond	℔	40@ 45
Sarsaparilla, Hond, gro	℔	40@ 45
Sarsaparilla, Mex	℔	25@ 30
Sarsaparilla, Mex., gro	℔	25@ 30
Snake, white	℔	15
Valerian	℔	30@ 35
Valerian, powd	℔	35@ 40
ROTTEN STONE, powd	℔	07@ 10
SACCHARIN,	oz	40
SAFFRON, American	℔	30@ 35
Spanish	oz	75
SAL EPSOM	℔	02¼@ 04
Epsom 4-oz cartons	doz	85
Glauber	℔	01½@ 03
Nitre, cryst	℔	08@ 12
Nitre, powd	℔	09@ 12
Rochelle	℔	26@ 30
Soda	℔	01¼@ 03
SALTS, Crab Orchard	℔	25
SALOL, (oz 16)	℔	1 50@ 1 75
SEED, Anise, Ital	℔	16@ 18
Anise, powd	℔	20@ 25
Bird, mixed, 1-lbs., 60-lb case	case	3 50
Bird, mixed, 1 ℔	doz	75
Canary	℔	05@ 07
Caraway	℔	10@ 12
Cardamom	℔	1 35@ 1 40
Celery	℔	18@ 25
Coriander	℔	10@ 12
Flax, cleaned	℔	05½@ 08
Flax, ground	℔	05½@ 08
Hemp	℔	04½@ 06
Millet	℔	04@ 06
Mustard	℔	08@ 10
Poppy, blue	℔	10@ 12
Rape	℔	04@ 06
Sabadilla, powd	℔	35@ 50

Worm, American	lb	20
Worm, Levant	lb	25
SEIDLITZ MIXTURE	lb	28@ 30
Powders, single, 100s	box	2 50
Powders, 3's	doz	60
Powders, 6's	doz	1 25@ 1 50
Powders, 10s	doz	1 90@ 2 00
SHEEP DIP, Carbolic	gal	1 10
Little's 1 gal cans	gal	1 35
Little's 5 gal cans	gal	1 20
SNUFF, Garrett's Scotch, blads	lb	55
Garrett's Scotch, 1-oz tins	doz	60
Garrett's Scotch, 1⅔-oz tins	doz	1 00
Garrett's Scotch, 3⅓-oz tins	doz	1 75
Garrett's Scotch, 6 oz bots	doz	3 20
Lorillard's Maccaboy, 4-oz bots	doz	2 00
Lorillard's Rappee, 4-oz bots	doz	2 00
SOZO IODOLE, Mercury	oz	1 50
Potash	oz	85
Sodium	oz	80
SOAP, Castile, Conti white	lb	13@ 16
Marseilles, white	lb	10@ 13
Mottled, coml	lb	07½@ 10
Mottled, pure	lb	08@ 12
Powdered	lb	35
Whale Oil	lb	04@ 06

SODA ASH	lb	06@ 08
Caustic, 98 per cent	lb	04¾@ 08
Caustic, 70 per cent (Drums)	lb	02⅞@ 03
Caustic, white, sticks	lb	34@ 50
Bicarbonate	lb	02½@ 04
Bromide	lb	67
Hyposulphite	lb	03¼@ 05
Hyposulphite, new process	lb	04@ 06
SOLUTION, Donavan's	lb	40
Fowler's	lb	25@ 35
Goulard's	lb	30@ 35
SPERMACETI	lb	50@ 55
SPIRITS, Columbian	gal.	1 50@ 1 75
Less than 5 gals. can extra.		
Ammon	lb	65
Nitre U. S. P.	lb	55@ 67
Nitre, 2-oz bots	doz	1 50
STRONTIUM, nitrate	lb	14@ 17
Acetate	oz	14
Bromide	lb	84
STONE, PUMICE	lb	17½
STRYCHINE, cryst., ⅛-oz bots	oz	1 05
Cryst., 1-oz bots	oz	85
Powd., ⅛-oz bots	oz	1 00
Powd., 1-oz bots	oz	80
SUGAR MILK, powd	lb	20@ 25
SULFONAL	oz	1 35
SULPHUR, crude, ground, Cal	lb	02 @ 03
Flour	lb	03 @ 04½
Flowers	lb	03⅛@ 05
Roll	lb	03⅜@ 05
SYRUP, Iodide Iron, F. W. B. & Co.	lb	57@ 60
Rock Candy, bbls and ½ bbls	gal	....
SYRUP Ginger, U. S. P.	lb	60
Iodide Iron	lb	57
Ipecac	lb	60
Rhubarb	lb	60
" aromatic	lb	65
Tolu	lb	60
TALCUM, powd	lb	8@ 10
Purified	lb	35
TAR, Pine, ½ pints	doz	75
Pine, pint	doz	90
Pine, quarts	doz	1 50
TARTAR EMETIC, powd.	lb	45
TEREBENE	lb	79
THEOBROMINE, Alk.	oz	2 01
THYMOL	lb	3 35
TINCTURE, Aloes, 1-lb bots	lb	65
Arnica, 1-lb bots	lb	65
"	gal	4 00
Buchu, 1-lb bots	lb	65
Catechu "	lb	65
Ergot "	lb	75
Iodine "	lb	1 25
" 1-oz bots	doz	1 50
Kino, 1-lb bots	lb	70
Opium "	lb	1 25
" 1-oz bot	doz	1 50
Rhubarb, 1-lb bot	lb	65
Tolu, 1-lb bots	lb	75
TRIMETHYLAMINE, 10% sol	oz	55
Hydroch., ⅛'s	oz	3 50
TRIONAL	oz	1 50
TURPENTINE, Spirits	gal	
2-oz. bots	doz	50
4-oz. bots	doz	75
UNGUENTUM, Crede, ozs	oz	90
URANIUM, Acetate	oz	54
Sulph	oz	57
UROTROPIN, ½-oz.	oz	85
Tabs	box	35
VACCINE VIRUS, 10 points in pkg	pkg	60
VANILLIN, ozs	oz	95
WATER, distilled, containers extra	gal	10
Orange Flower, containers extra	gal	2 00@ 2 25
Rose, containers extra	gal	2 00@ 2 50
WAX, Floor, powd	lb	40
Yellow, pure	lb	32@ 35

White, pure	lb	50@ 55
White, No. 1	lb	35@ 40
WATERS, Mineral. Allouez, ½-gals., 12	case	5 50
Apenta, 50	case	9 00
Appolinaris, qts, 50	case	8 50
" pts, 100	case	12 00
Bethesda, ½-gals., 12	case	5 25
" qts., 50	case	7 75
Buffalo Lithia, ½'s, 12	case	6 00
Garrod Spa, Lithia, pts., 50	case	6 00
Hunyadi Janos, qts, 50	case	11 00
Shasta, syphons extra, 12	case	1 25
Vichy, Celestins, 50	case	11 50
Rackocsy, qts, 50	case	9 00
WHITING, Thomas', 1-lb pkgs	lb	1½@ 3
WHITE PRECIPITATE	lb	1 20
WINE, Antimony	lb	65
Aromatica	lb	65
WOOD, Quassia	lb	10
ZINC, metallic, shavings	lb	22@ 35
Oxide, com'l	lb	14@ 15
Oxide, Hubbuck's	lb	45@ 50
Sulphate, com'l	lb	06@ 08
Sulphate, chem. pure	lb	17@ 20

SODA FOUNTAIN SUPPLIES.

Armour's Vigoral	lb	1 35
Extract Beef, 10-lb tin	lb	1 75
Tomato Bouillon, 5-lb jug	lb	90
Special Boullion, 5-lb jug	lb	90
Chicken Broth, ¼-lb can	doz	1 20
Celery Boullion, 5-lb jug	lb	90

See special urn offer with Vigoral.

FRUIT FLAVORS	doz	75
Hance Bros'. Fruit Juice	doz	6 50
" " Chocolate	lb	50
Cocoa Cola, 5-gal. kegs	gal	1 75
CELERINE in bbls	gal	1 30
American Paper Straws	m	70
Stone's Paper Straws	m	70

PROPRIETARY ARTICLES
Controlled by F. W. Braun & Co.

Braun's Carbolic Salve	doz	$1 25
" Carbolic Soap	doz	75
" Condition Powder	doz	1 00
" Essence Jamaica Ginger	doz	1 50
" Florida Water, lge	doz	3 75
" Florida Water, small	doz	1 75
" Sarsaparilla	doz	4 00
" Syrup Tar and Wild Cherry	doz	1 50
Cal. Mission Eucalyptus Lozenges	doz	1 50
Cal. Mission Eucalyptus Plasters	doz	1 50
Cal. Mission Poison Oak Remedy	doz	1 50
Cal. Root Beer	doz	80
Cal. Mocking Bird Food.	doz	2 40
Coronado Sea Salt	doz	80
Hayden's Arnica Salve	doz	1 00
" Carbolic Salve	doz	1 00
" Witch Hazel	doz	1 00
" Sanitary Towels, small	gro	3 50
" " " medium	gro	3 75
" " " large	gro	4 00
" Ezy-Feet	doz	1 50
" Sachet Powder, ¼ lb bots	lb	3 00
Hunter's Witch Hazel	doz	1 75
Kilsants	doz	1 50
Matchless Sarsaparilla	doz	5 00
Matchless Wild Cherry Phosphates	doz	1 75
Skeeter-Flea Knocker	doz	75
Swain's Carbolic Powder	doz	1 50
Tarine	doz	1 75
"T. B." Insect Powder, 6-lb can	lb	40
" " " 1-lb "	doz	5 50
" " " ½-lb "	doz	3 25
" " " sml "	doz	1 25
Wick's Ant Driver	doz	1 50

BRAUN'S SARSPARILLA

Is a well made and thoroughly good Compound of Sarsparilla with other reliable vegetable alteratives.

Our formula is not surpassed in efficacy by any similar preparation. It is sold at a very low price and is one of the medicines most desirable to carry in stock for the profit there is in it, as well as for its real merit.

$4.00 PER DOZEN

F. W. BRAUN & CO.

LOS ANGELES, CAL.

CALIFORNIA DISTRIBUTERS

F. W. Braun & Co. are headquarters, and solicit your orders, for the following leading

WHISKIES

The first four named are bottled in bond in government warehouses. No other guaranty can equal this.

The government stamp on each bottle gives absolute certainty of age, purity and proof. To counterfeit this stamp is a felony.

Clarke's Pure Rye—Spring, 1892.

5's, 1 doz. in case	per case	$ 9.50
8's, 2 " " "	"	11.75
½ pints, 4 doz. in case	"	12.75
1-10 " 1 gross "	"	10.00

Five Case lots, 25c., and Ten Case lots, 50c. less per case than above prices.

A lot may be made up of assorted sizes.

Greenbrier Bourbon.

5's, per case.........$10.50 5 case lots......$10.00
Pint screw cap flasks, case of 4 doz...... 12.00
5 case lots.......... 11.50
½ pint screw cap flasks, case of 4 doz... 12.50
5 case lots.......... 12.00

Runnymede Club.
Either Bourbon or Rye.

Full quarts, 1 doz. in case	per case	$13.50
5's, one doz. in case	"	12.00
Pint flasks, 2 doz. in case	"	14.25
½ pint flasks, 4 doz. in case	"	15.00

5 case lots, 25c. less.

Walker's Canadian Club.
Per case.......... $12.75

Jed Clayton.
Bourbon or Rye.

Qts., case..........$11.50
Pts., case (2 doz.).......... 12.50

Iler's Malt.
Qts., case..........$8.50
Pts., case (2 doz.).......... 9.00

Crescent Malt.
1 case..........$8.50 5 cases..........$8.35

Seal of Maryland (Rye).
1 case..........$8.00 5 cases..........$8,75

Redfern.
1 case, 5's..........$7.50 5 cases..........$7.25

Lenox.
1 case..........$7.50 5 cases..........$7.25

Gray's Pure Malt.
1 case..........$7.00 5 cases..........$6.75

"O. F C."
6's..........per case $ 6.00

Duffy's Malt.
Per case..........$9.00

Monogram Bourbon.
4's......per case $12.75 } 5 cases, 50c. off
5's...... " 10.75 } 10 " 75c. off

GENUINE HIGH GRADE IMPORTED.

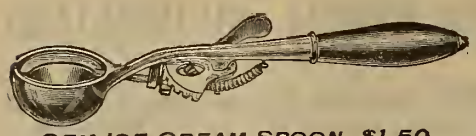
Teacher's Highland Cream. Old Scotch.
Per case..........$12.00

Grankirk's Scotch.
Per case..........$12.00

Burke's Irish.
Per case..........$11.00

F. W. BRAUN & CO.,

LOS ANGELES AND SAN DIEGO.



GEM ICE CREAM SPOON, $1.50.

The gem Ice Cream Spoon has been greatly improved by changing the flat spring to one of spiral form, which is very much more durable. In the new spoon the cream is cut out of the mass instead of being forced, and is delivered in the glass in uniform shape and quantity. F. W. Braun & Co. have a supply of the improved spoons, as per cut. Price $1.50 each.

It will be of interest and value to the trade to consult our advertising columns, in which will be found represented the following firms and goods:

"THESE WE RECOMMEND"

Corkscrews. FOR FREE SAMPLES, all sizes, write to

THE WIRE CORKSCREW CO.,

Original Patentees, Alton, N. H

Los Angeles Box Factory....

Box Shooks, Berry and Grape Baskets.

Tel Main 750 405 Wall St., Los Angeles, Cal.

Findley's Eye Salve Cures any kind sore eyes, or full price back to dealers. $1.50 per dozen by mail; special inducement to introduce. Write for particulars. 25 cent box free for the writing.

J. P. HAYTER, Decatur, Tex.

How Do You Like These Figures? 6 bottles, $5 Cost $7 a Doz.

3 dozen Suckow's Rheumatic Cure, $21.00

One-half dozen free

3 dozen sells for - - - -	$36.00
One-half dozen free - - -	6.00
YOU DOUBLE YOUR MONEY -	$42.00

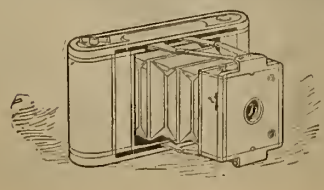
If buyers are not satisfied after using three bottles, you are authorized to refund $5.00, taking back the other three bottles. We will refund to you.

SUKOW'S RHEUMATIC CURE CO.

Advertising Matter FREE Station "C", LOS ANGELES, CAL.

PATENTS Caveats, Trade-marks, Design Patents, Copyrights, etc.

Le Droit Bldg., Washington, D. C. Correspondence Solicited **JOHN A. SAUL**



Kodaks and Photo. Supplies

DEVELOPING AND PRINTING

Special attention given to mail orders

HOWLAND & CO.

213 S. Broadway, - Los Angeles, Cal.

D. & S.

Pure Licorice

Sticks, Tablets and Wafers.

Try the New American Licorice

FOR SALE BY

F. W. BRAUN & CO.

Los Angeles, Cal.

BEST SELLING COMPLEXION HELP

Anita Cream

SEND BRAUN AN ORDER $4.00 DOZ.

Vol. X. No. II.

LOS ANGELES, CAL.

NOVEMBER, 1901

The California Druggist

L. A. ENG. Co

A MONTHLY JOURNAL DEVOTED TO THE RETAIL TRADE

WE HAVE SECURED THE AGENCY FOR SOUTHERN CALIFORNIA AND ARIZONA

THEY ARE MADE BY PEOPLE WHO FOR YEARS WERE PROPRIETORS OF ONE OF THE, THEN, GREATEST CIGARS IN THE WORLD. THIS BRAND HAS ALREADY REACHED THE PHENOMINAL SALE OF 6,000,000 — AND ONLY SIX MONTHS OLD.

MI ELECCION

PRE-EMINENTLY THE FINEST

CLEAR HAVANA

CIGAR IN THE UNITED STATES MADE UPON HONOR

MANRARA BROS., NEW YORK

SIZES

PERFECTO ESPECIAL
REGALIA BISMARK
PURITANAS FINAS
PURITANAS
CONCHITAS

BE SURE TO PLACE AN ORDER FOR THIS BRAND STRICTLY GUARANTEED.

F. W. BRAUN & CO., DISTRIBUTERS

COLUMBIAN SPIRITS

TRADE MARK

THE EQUAL of ALCOHOL for all PURPOSES EXCEPT INTERNAL use.
MANHATTAN SPIRIT CO.
Sole Manufacturers, BUFFALO, N. Y.

VERUS

PILE CURE

The.... BIG Seller.

Profit to the retailer.

Send in an order. They sell it for you.
Here are two records:

Verus Pile Cure Co.

We, the undersigned, have sold over 250 boxes of your Cure, and have never sold any remedy before that gave such universal satisfaction for any trouble.

Yours truly,
ELLINGTON DRUG CO.
359 S. Spring St.

This is to certify that we have retailed over seven dozen Verus Pile Cure within the past six months, and that it has given good satisfaction.

C. F. HEINZEMAN.

Of the hundreds of remedies on the market today none sell better nor are so profitable to the retailer as

WINE OF CARDUI

The low prices and liberal discounts on this medicine make it a very profitable seller.

FOR CASH WINE OF CARDUI COSTS:

$7.84 IN ONE DOZEN LOTS. **$7.60 IN THREE DOZEN LOTS.** **$6.84 IN TWELVE DOZEN LOTS**

(Thedford's Black-Draught may be included to make up the quantity)

For a fine assortment of Ladies' Birthday Almanacs for 1902, Cardui Books, Show Cards, Song Books and other advertising material, address

The Chattanooga Medicine Co., Chattanooga Tenn.

SHUFELDTS'

Special Price in 16 gallon pkgs. $2.00 per gallon.

CELEBRATED GIN equal to imported

A Genuine Gin, distilled from Malt and Juniper Berries and not to be confounded with the usual article manufactured from spirits.

WE SELL ***SHUFELDT'S GIN*** *in 16 gallon willow-hooped, original kegs, and solicit orders from druggists in want of a strictly prime article.*

F. W. BRAUN & CO., Los Angeles

---

50 YEARS' EXPERIENCE

PATENTS

TRADE MARKS
DESIGNS
COPYRIGHTS &C.

Anyone sending a sketch and description may quickly ascertain our opinion free whether an invention is probably patentable. Commnnications strictly confidential. Handbook on Patents sent free. Oldest agency for securing patents.

Patents taken through Munn & Co. receive *special notice*, without charge, in the

Scientific American.

A handsomely illustrated weekly. Largest circulation of any scientific journal. Terms, $3 a year; four months, $1. Sold by all newsdealers.

MUNN & Co. 361 Broadway, **New York**
Branch Office, 625 F St., Washington, D. C.

The California Druggist.

A MONTHLY JOURNAL
DEVOTED TO THE INTERESTS OF THE RETAIL DRUGGIST.

VOLUME X.] LOS ANGELES, CAL., NOV., 1901. [NUMBER 11.

The California Druggist

PUBLISHED MONTHLY BY
THE CALIFORNIA DRUGGIST PUB. CO.
P. O. DRAWER 406, STATION C. - - LOS ANGELES, CAL.
(To whom all Communications should be addressed.)

THOS. C. EVANS, - - - - - - - - - - EDITOR

TERMS OF SUBSCRIPTION.

Per Year.....$1 00
Single Copies..... 10

Advertising Rates Made Known on Application

☞ Advertisements for positions or assistants, or to buy or sell Drug Stores, are inserted free of charge.
Items of interest to Pharmacists are solicited.
The official organ of the San Diego Retail Druggists' Association.
The official organ of the Los Angeles County Pharmaceutical Association.

As a health resort Los Angeles leads all other cities of the Union. Only 147 persons "kicked the bucket" in this city in September, and most of them came from other States.

"Manila Itch" is the euphonious sobriquet given the new plague down Solomonville-way, in the rich Gila Valley of Arizona. It seems to resemble a mild form of small-pox, and in many instances was so treated.

The Northwestern Druggist mentions the noticeable lack of competent help in drug stores in the Northwest. We have the same conditions down in this section. Any man who will work and is responsible will do well to correspond with this paper.

THE CALIFORNIA DRUGGIST congratulates Mr. W. M. Searby upon the high honor conferred upon him by the American Pharmaceutical Association, at the recent St. Louis meeting, when he was unanimously nominated and elected Vice-President. We also congratulate the society.

As THE DRUGGIST came out *before* the meeting of the American Pharmaceutical Association at St. Louis, and all the other trade journals presented fairly good reports of the meeting we necessarily omit the matter, as from this distance we can only echo the reports of other journals, each of which was represented by some one at the meeting. Let California not overlook the honor the society has paid one of her sons, and let us show our appreciation of the compliment by working for the Association. It would do you a world of good to become a member, neighbor.

The Northwestern Druggist, unconsciously, no doubt, used one of this paper's funny items without giving proper credit. As our funny man depends mainly on the credit he gets, we would urge our exchanges to give him all possible credit.

We wish, particularly, that you would look up the new page advertisement of H. Raphael Co., in this issue, and see what beautiful showcases and mirrors these people are making. They are Los Angeles people, and, as a home institution, deserve your business. They have branches at El Paso and Tucson.

The newly-elected officers of the Santa Ana Hospital Association are: Dr. J. M. Lacy, president; Dr. W. B. Wood, of Orange, vice-president; Dr. C. D. Ball, of Santa Ana, secretary; Dr. J. P. Boyd, treasurer. At the last meeting arrangements were contemplated looking to the new buildings now under consideration.

The Southern California Practitioner, September number, has some very interesting articles from leading doctors of the State, among which we note one from Marie B. Werner, M. D., of this city, entitled: "Can Injuries to the Parturient Canal be Avoided During Normal Labor?" This is well written and shows a thorough research in the subject matter.

Our friend, Henry M. Whelpley, of St. Louis, deserves the compliment paid him by the American Pharmaceutical Society, in being made the president of that most distinguished body of men. We are sure that Mrs. Whelpley's matronly heart must have beat with exultation when the title President was attached with acclamation to the name, Henry M. Whelpley.

The Era tries to throw obloquy over some budding genius up in that State where you have to show them, because the said b.g. had the nerve to intimate before the Missouri Pharmaceutical Association that our pharmacopœia was already too full for any use, and he suggested that the new directors would better cut out some of the unnecessary rot, and we believe he is perfectly correct. What necessity is there for so much stuff that nine out of ten chemists never resort to, and even though we have a better pharmacopœia than Germany by reason of its giganticity, there may be room for improvement in many of its formulas. Weed out the unnecessary, and what is not so declared retain, and we believe the book will be far more valuable.

The Herald of Los Angeles has created no end of amusement by its recent tirade against unsanitary soda fountains. We wonder if they are advertising some new fountain. There isn't a respectable drugstore in Los Angeles whose soda fountain is not as clean as it is possible to have them. The danger is not in the fountain; it lies in the clerk. If he is clean his fountain will be likewise. In the dirty soda-glasses, half washed, is where the danger lurks. We believe an inspector should be appointed to look after the cleansing of glasses and fountains. The writer of this article can point out clerks who will rinse a glass which held ice-cream soda and fruit flavors in a dish of cold water, when hot water would hardly do the work in a few moments. Some dainty maiden drinks a fizz out of this same old dirty glass, ugh! and unmindful of the filth she thinks the drink immense. How many poor consumptives drink soda at the local fountains, only to leave the bacteria behind in the glass they had used? It is well to look into this.

Just so long as the pharmacist goes on using the ordinary bottle for poisons so long will we hear of such sad cases as has come to notice from England. The Chemist and Druggist says: "A Mr. Lloyd was given carbolic acid by mistake by his wife, who mistook the bottle in the dark for one containing a special draught prescribed by a physician." It was too late to administer antidotes when she discovered her mistake, although every effort was made to resuscitate the man.

In this connection it might be wise to suggest that a lettering done in phosphorescent paint be used to label poison bottles, thus they could be readily distinguished in the dark, or, to observe the same caution in daytime, the bottle might be made of prickly glass, so that one's fingers would be pricked on lifting the bottle. This idea is brought to mind by seeing a design for a glass stopper in shelf-bottles to warn the druggist he was handling poisons. This is a capital idea, and we hope it will prevail. Such deplorable accidents as the one above described are all too frequent in our own country, and we urge the American Pharmaceutical Society to undertake some new suggestions for dispensing poisons and also on a warning container, as mentioned above.

How to Make Hot Drinks.*

CREAM BROTH.

Beef tea solution enough to make one glass:
Cream.....2 oz.
Fill glass with boiling water, and serve with salt, pepper, etc.

BEEF SANGRE.

Beef tea solution enough for drink:
Worcestershire Sauce (without shaking bottle).....¼ teaspoonful
Tobasco Sauce.....2 drops
Lemon peel.....1 piece
Hot water to fill glass. Serve with pepper, salt, etc.

KATZENJAMMER BRACER.

Vigoral.....1 oz.
Tobasco sauce.....a dash
Hot water to fill mug; salt to suit taste. Good for big head or weak stomach.

* Taken from Armour's Book of Recipes, 1901.

A Letter From Mr. Searby.

Editor of the California Druggist:

I received your letter when in St. Louis, at the meeting of the American Pharmaceutical Association, and presented it, with my personal endorsement; to the committee, whose province it was to discuss the various invitations presented and to make recommendation. I should say to you, that while I am anxious to see the Association come aut here at the earliest practicable date, I did not recommend their coming next year or in 1903, for the reason that it was already determined by an overwhelming majority of those whom I spoke to, that the fiftieth anniversary of the society's existence should be celebrated in Philadelphia, in which opinion I concurred. The year 1903 will be the occasion of the Louisiana Purchase Anniversary Fair at St. Louis, when tremendous efforts will be put forth to induce everybody to go East to that city and attend that notable gathering. Many millions of dollars will be spent in the preparation for the great event, and I thought that, if we should attempt on that particular year to bring people as far west as California, we should invite partial failure. I did, however, say to the committees that I hoped that they would prepare the Association as far as they could to receive the invitation from us for the year of 1904, when I think, if we all pull together, a good attendance can be secured for this State. San Francisco has been mentioned as the place where such a gathering should convene, but as the Association has once met here, and I gather from your columns that Los Angeles is anxious to have the meeting, it is my personal opinion that California should concentrate its efforts to get a big gathering in your city. I have not conferred with others here, but believe that if the general opinion favors Los Angeles, Northern California will coöperate heartily in making such a gathering a notable success, and if, on the other hand, San Francisco should be chosen, the southern portion of the State will coöperate with equal ardor to make the California meeting worthy of them all.

I was so crowded with engagements in St. Louis that I could not find time to reply to your letter, and since my return have had the business of the Board of Pharmacy occupying every spare moment of my time for over two weeks, and hence my tardiness in replying to your letter.

Appreciating your interests in these Pharmaceutical matters, I am, yours truly,

W. M. Searby.

Commercial Digitaleine.

Cloetta (Pharm. Zeit.) has made an exhaustive examination of a sample of German digitaleine, manufactured by a house of the highest repute. From it he extracted (1) crystalline digitonin, identical with that of Kiliani. The description given by the latter, however, requires, according to Cloetta, some modification. The formula, he considers, is $C_{28}H_{47}O_{14}+H_2O$, while Kiliani gave $C_{27}H_{46}O_{14}+5H_2O$. (2) Amorphous digitonin, apparently identical with that described by Schmiedeberg; it has the formula $C_{27}H_{46}O_{14}$. No body could be isolated corresponding with Schmiedeberg's digitaleine.

Greater Uniformity in Pharmacy Laws.*

By H. G. Webster, Minneapolis.

As it is generally understood that it is not within the power of Congress under the Constitution to enact a national pharmacy law, for the reason that in all matters of purely domestic concern and relating to the everyday life of the citizen, and the exercise of police power and the administration of justice, the control of the State is supreme. Congress only having power over matters of national and interstate concern. A rather interesting decision in this line has just been handed down by the United States Supreme Court in case under the Minnesota barber law appealed from our State Supreme Court. Defendant shaved a man on Sunday in violation of the law. The United States Court practically said to the appellant: This is not a matter for this court; if the Minnesota law forbids a barber shaving a customer on Sunday, you must abide by it; your Supreme Court is the court of last resort in such matters.

It, therefore, devolves upon the pharmacists of the country to attempt the unification of the laws of the several States and methods of the various Boards of Pharmacy in such a way as to furnish ample protection to the public, further elevate the standard of pharmacy, and at the same time remove some of the objectionable features of our present laws; particularly that which restricts a pharmacist to the State in which he was originally registered, or subjects him to the annoyance of another examination, which, however reasonable and fair, is sometimes a hardship.

As pharmaceutical legislation has been entirely experimental, I am inclined to think we have made greater progress under our system of State laws than we would have done under any national law we could have secured were a national law possible. It is much easier to change a State law than it is a national law, and as each State is watching the experiment going on in the others, we have the benefit of a greater amount of experience in the same length of time.

The subject of pharmaceutical legislation was taken up by the American Pharmaceutical Association at an early day, the late Professor Maisch reporting on it each year for a number of years. Up to 1880, however, only three or four State laws had been passed. Since that time the seed sown by him has fully taken root, and nearly fifty States have now enacted laws regulating the practice of pharmacy. It is interesting to look back over these twenty years of active effort, and note the successes and failures which have taken place in the different parts of our great country. We had everything to learn; all classes to deal with, and, perhaps, the hardest of all, the difference in opinion among pharmacists themselves. That so much progress has been made in the face of so many discouragements seems to me quite remarkable.

In order to meet the requirements of these laws, pharmaceutical education has advanced by leaps and bounds. Colleges of pharmacy have been started all over the country and are well patronized, so we may truly say that pharmaceutical legislation, with all its merits and demerits, is fairly launched upon the country, and that it has come to stay is certain, for none of these laws, however poor, have been repealed, and without a question the sentiment of legislators and the public is yearly becoming stronger in favor of more effective laws.

The experimental legislation has taken a variety of forms with a variety of objects in view. Schemes to create a monopoly of the drug trade have failed, and there can be but little excuse for the druggists of any State to attempt to smuggle anything into the law against the interests of the public and which the courts will not sustain. The problem now before us is the improvement and unification of these laws.

In 1887 the American Pharmaceutical Association, organized the section on education and legislation, which has since become one of the most important sections of the association. Many bright men have devoted a great deal of time to the study of these subjects; have gathered a vast amount of data, and have written out in papers and addresses their views. Professor J. H. Beal of Ohio has been particularly active in this direction. Conservative and practical in his views, he never fails to contribute valuable ideas at each meeting. A number of drafts of a so-called model pharmacy law have been prepared and submitted to the Association. The one submitted by Professor Beal was finally adopted, after some amendments, and it is proposed to submit copies of it to State Boards and Associations. In this way only is it possible to get the views and experiences of those best qualified to pass on the various features of this proposed law.

The section of education and legislation is the proper battle ground to fight out proposed reforms in the laws, and every member who is informed on this subject should contribute to these discussions, giving the Association the benefit of his views from experience gained in this particular locality. The question of a better general education for apprentices and students entering colleges of pharmacy, and of longer and more thorough courses in pharmacy, should enter into the discussion.

While it may not be possible to enact an entirely new law in all of the States for some years, yet, by keeping the subject before the pharmacists and the public, sentiment will gradually crystallize in favor of more ideal laws. In the meantime, a great deal will depend upon the Boards of Pharmacy executing such laws as we have, with wisdom, faithfulness and an honest purpose to get out of them all the good possible, ever turning a deaf ear to mischievous influences, but with a breadth of purpose which will tend to bring about this unity of action and still maintain that high standard we all desire.—*Era*, Sept. 19.

*Read before the Minnesota Pharmaceutical Association.—(West, Dr.

To the Trade: We have moved the office and entire plant of the Rio Chemical Co., manufactures of "Celerina," "Aletris Cordial" (Rio) and "S. H. Kennedy's Ext. Pinus Canadensis" (white and dark) to 56 Thomas street, New York, and will have no office in St. Louis or any other place in the United States except New York, to which place, of course, all communications should be addressed.—Rio Chemical Co.

Shove It Along.

I am quite interested in the movement recently organized to secure a meeting of the American Pharmaceutical Association in Los Angeles at as early a date as possible, and hereby tender my services towards promoting its success at any time and in any way that they may be used.

It is my calm and deliberate judgment that there is not a spot on the American continent that has as many attractions for such a meeting as our own City of the Angels, nor where so many near by points of interest may be reached in such a short time and at so small an expense.

I would caution the friends of the scheme, however, against expecting an immediate gratification of their wishes and any disappointment at temporary failure, for it is a fact that these meetings are generally practically fixed by mutual understanding at least for sometimes two or three years in advance. For instance, holding the next one in Philadelphia was a foregone conclusion, and properly so on account of its memorial features, and it is not improbable that Hot Springs, Ark., if its prosecutes its advantages, may have the right of way for 1903. The moral of all this is, that if we would succeed, there must be organized, persistent effort upon the part of California druggists from now on until success is achieved. I would lay particular stress upon organization, and immediate organization, as an essential element, for persistence will only follow systematized plans.

As a "tenderfoot," I would not presume to suggest any particular line of organization, but simply throw out the general hint, leaving the details to be worked out by the "old vets." W. W. Kerr.

The Druggist is thoroughly in accord with Mr. Kerr, and we trust our druggists will make some effort to secure this convention in 1904.

Smallpox Remedy.

In a recently published article on the treatment of smallpox laws (Cal. Med. Jour.) states that he does not consider the disease any more contagious than measles, and that with the same precautions he can cure and limit the disease. He recommends the "French Academy of Science" remedy, which has the following formula:

Zinc sulphate	1 grain
Digitalis, powdered	1 grain
Sugar	½ dram
Water	2 drams

Mix and rub well together; then add water to make 4 ounces, and shake well at every dose. To one already sick he gives a teaspoonful of the mixture every hour day and night for 24 hours. Also give freely pleasant solutions of bitartrate of potash, lemon juice or cider vinegar. But little food should be given in the first 24 hours, after that that any light, digestible diet is in order. For those simply exposed the zinc mixture given every 2 hours in the daytime is a sure prophylactic.

Salt Lake Road's Surgeon.

Dr. C. F. Taggart of this city has received an appointment as chief surgeon for the San Pedro, Los Angeles and Salt Lake railroad. Dr. John R. Colburn, formerly surgeon of the Terminal, will be assistant surgeon of the Salt Lake.

W. H. Sedberry.

We present a very fine likeness of the indefatigable Coast agent of the Chatanooga Medicine Company, Chatanooga, Tenn.,—Mr. W. H. Sedberry, who makes his headquarters in Frisco. Mr. Sedberry can't talk anything but Wine of Cardui, but he talks that well. When a man knows he has a good medicine he can wax eloquent over its virtues, and we firmly believe there is no better medicine in the world than Wine of Cardui. That's a very broad statement—but then we believe in expansion.

Mr. Sedberry is always welcome in our neck o' the woods, because he is a gentlemanly fellow who is interesting in his talk—although that talk consists mainly of his own preparations.

We are showing in this issue a new advertisement of The Chatanooga Medicine Company, and they have something interesting to tell you.

Nullifies Poisons.

The discovery that pure oxygen is an antidote for many poisons is the startling result of experiments now in progress in the Berlin Institute of Physical Diagnosis, under the direction of Dr. Rogevin, a Russian medical scientist, in conjunction with Dr. William Cowl, of New York. Numerous experiments in cases of morphine, strychnine and arsenic poisoning were made with cats, rats, mice and guinea pigs. In each case where oxygen was given an unqualified cure was effected.

The experiments were conducted in the utmost privacy, with the intention of making their result known for the first time at the German Medical Congress in 1902.

The health authorities of Berlin are keenly interested in the experiments on account of the possibility of saving the lives of suicides by this means. It is pointed out that 90 per cent of suicides by poison are the result of morphine dypsnoea, against which medical antidotes are powerless. —*Los Angeles Journal.*

Bulletin Board Paint.

L. S., Wisconsin.—Many formulas have been devised for giving a slate-like surface to wood, one of which is appended:

Shellac	1 lb.
Alcohol	1 gal.
Lamp black (fine quality)	4 ozs.
Powdered emery	4 ozs.
Ultramarine blue	4 ozs.

Dissolve the shellac in the alcohol. Place the lamp black, emery and ultramarine blue on a cheese cloth strainer, pour on part of the shellac solution, stirring constantly and gradually adding the solution until all of the powders have passed through the strainer.—*Exc.*

The Way to Advertise

S SEEN FROM THE EDITOR'S POINT OF VIEW. A FEW SAMPLES.

Last month we exhibited some original little "ads." for mall town newspapers, and though they were not so tall as we meant them, the meat was all there.

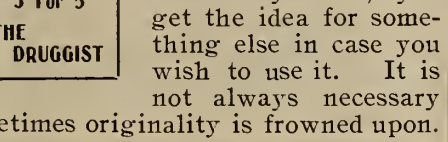
Today we give you a few samples for your inspection, and if the general information suits you, you are at liberty to copy them. That's why we print them.

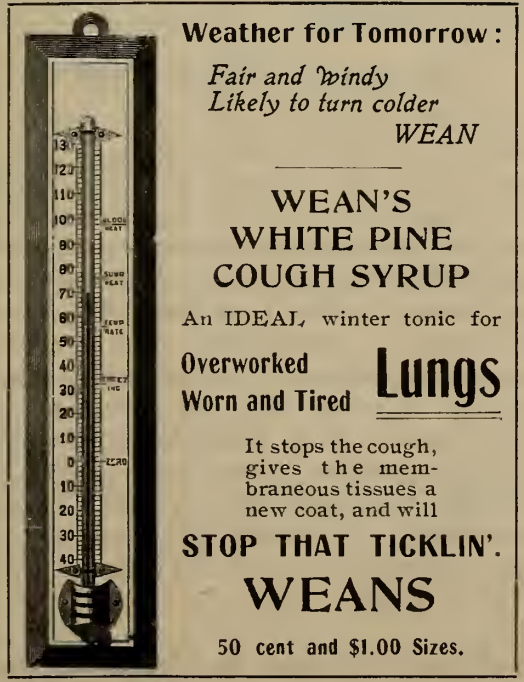
Take this one, for instance: It is a good one. While it may not be fly time, you get the idea for something else in case you wish to use it. It is not always necessary o try originality—sometimes originality is frowned upon. Ve advise modification to a certain extent. Here is a very edate sample but it is triking.

It is advisable to hange "ads." in your ome paper quite freuently. Window displays should not live ong, either, for peole tire of such coninuity.

We think the next dvertisement, of White Pine Cough Syrup, a proper one.

We will produce rom time to time adertisements of a atchy sort, and give ideas that come to us of window ressing; or, in fact, anything else worth knowing.





Science Notes No. 2.*

REVELATIONS OF THE SPECTROSCOPE.

BY EDGAR L. LARKIN.

One passing through a forest is able to observe leaves and branches in all stages of growth. First the bud, then young leaves, and these may be seen in every stage of development until they die and fall. So in the sidereal universe, the stellar hosts are now observed in every possible phase of evolution from the most primordial form to finished and dead worlds. The telescope alone could not reveal these stages of progress through youth, old age and death. But each step is seen in the spectroscope when it is attached to a powerful telescope. The combination is known as the tele-spectroscope. Since man has inhabited the earth, no discovery has been made that so expanded human knowledge.

Light travels 186,000 miles during each second of time, and it is no small matter for finite man to tell what a sun is composed of, that is so distant that light requires 1,000 years to span the mighty void. Yet this is now a daily occurrence in the great observatories. Throughout space may be seen faint white patches of light. They are all shapes and sizes. Over 10,000 are now catalogued, and thousands are daily recorded on celestial photographs. These have been always seen since the invention of the telescope, but none could tell what they were made of. But when the spectroscope was discovered, it was turned on these mysterious bodies, when at once it was seen that they were mostly composed of hydrogen gas. In the most powerful tele-spectroscopes, six or seven lines are shown by the most brilliant nebulæ,—three of these are known to be caused by hydrogen, another by the newly discovered element helium, while two or possibly three are due to a substance not yet isolated on the earth. All chemists are familiar with the exceedingly light gas, hydrogen, and were astounded when it was seen in all directions in space. Look in any part of the celestial vault and hydrogen is in display. It is seen on opposite sides of the cosmical sphere. The diameter of this is unknown; but the estimate of modern astronomers is that the diameter of that part of it visible in the best telescope is such that light requires 30,000 years to traverse the appalling space. Throughout the entire space may be seen vast masses of hydrogen and helium. Each of these is destined to be a sun. They condense at the center, and then gravity draws in the outlying portions. Millions of years roll away and the center gets bright and hot, the heat coming from friction due to contraction. The shrinking goes on until the sun becomes a large sphere of dense gas, the dimentions still continues, until a liquid sun is formed—glowing with inconceivable heat. Other millions of years pass by and heat is pouring into space colder than liquid air. In time a solid crust forms, the sun dies and becomes in the condition of a dark planet like the earth, or a dead world like the moon.

The standing mystery of the universe is the widely spread hydrogen. When condensation of hydrogen has been going on in embryo suns a few million years, other lines are seen flashing out in their spectra. Almost the

*Written expressly for THE CALIFORNIA DRUGGIST.

first new lines are those due to gaseous iron. Whence came the iron? Was it formed of the hydrogen? Is hydrogen the only matter, all others being differential from it? These at present are insoluble questions.

As the condensing sun grows smaller and hotter—many times hotter than melted steel—hundreds of new lines are seen in every part of their spectra from red to violet. Thus: in the great spectrascope in this observatory, 4,200 lines are seen in the spectrum of the sun—known to come from 47° hotter than white hot metals. Thus: if iron or zinc be turned to incandescent gas in the electric arc, and the light be passed into the spectroscope, different sets of lines will be seen for the two metals. But the same lines are seen in the solar spectrum in the same places. So it is said that iron and zinc are glowing in the sun, and in every other sun.

Mount Lowe Observatory, Oct. 27, 1901.

The Druggist notes with pleasure the organization on the part of some Los Angeleans of a society for the suppression of adulterated drugs. Among the number interested in this project are to be listed: Clinton E. Worden, Dr. W. W. Hitchcock, H. A. Peairs, W. W. Worden, Dr. H. B. Ellis, M. E. T. Park and Dr. F. E. Stewart. These gentlemen whom the public will at once recognize as always serving the best interests of the community, met several weeks ago and organized under the name: "The Affiliated Physicians and Pharmacists of America." Officers were elected, and the new society began to do business at once. The object of this society, as before stated, is to prevent the sale of adulterated or spurious drugs in this particular market, an all too frequent abuse everywhere during this age. The Druggist applauds this effort on the part of these gentlemen, and will use every opportunity to benefit them in any way it can see fit or as the exigencies may require. It is to be deplored that some houses will foster deleterious drugs and chemicals upon an unsuspecting public, at all times having for an object the increase in profits. However, we learn from Mr. F. W. Braun that his house has ever selected with the most particular care the drugs or chemicals sold by them, and while certain people desired the commercial drugs or chemicals many more refused to accept any other than the purest and best, and he was situated so that he was compelled to sell whatever might be asked for. Mr. Braun expressed himself as being entirely in sympathy with any move to improve the quality of drugs in this section, if that were possible. The writer knows it to be a fact that the average manufacturer these days makes only those chemicals which are requisite and necessary, and if his calls are for adulterated articles instead of the c. p. why to be sure that is what he will make. If some systemitized effort was made to kill off the spurious and radical measures taken to advertise them wherever sold we feel the improvement would come at once.

We are deeply indebted to that profound thinker and student on chemistry, Gustavus Detlef Hinrichs, M.D., LL.D., of St. Louis, for his recent work, entitled: "The Absolute Atomic Weights of the Chemical Elements." Price one dollar.

Trade Papers.

The question is often asked, "What good are trade papers, and what influence do they exert, and of what importance are they to the trade or to the advertiser?" The answers to these questions are:

First—The trade paper reaches a man and has an influence over him that the daily paper does not exert.

Second—The trade paper contains news of peculiar importance and benefit to him.

Third—The trade paper is apt to be more truthful in its statements regarding its particular line than any other publication.

The first reason submitted, as to the influence of a trade paper, will be admitted by all. As a rule, trade papers have no axes to grind, are not prejudiced, and, with very few exceptions, have no rivals in the field. Therefore, they are in a position to influence their readers and give them information in such a way that the reader cannot fail to be impressed.

Trade news is of especial importance to the man in the trade. It tells him what is going on and the latest improvements in his line of business, and other news of equal importance.

The third reason, truthfulness, is embodied in the first two reasons, all of which make the trade papers of essential benefit to the reader. The question of advertising in trade papers has never been given the attention that its importance commands. But there is no disputing the fact that the trade papers, in proportion to their size, circulation and character, contain more advertising than any other class of publications on earth. These advertisements are not always models of neatness nor of the highest order of the printer's art, but the fact remains that very seldom is the failure or suspension of a trade paper reported. Trade papers are supported because they are valuable, and because their advertising columns are used by people exclusively in the trade to which the paper caters, and, therefore, the value of the trade paper to its trade is immense, and cannot be overestimated.—*The Advisor.*

Test for Formaldehyde in Milk.

A. G. Luebert (in Journal Amer. Chem. Society, September) proposes the following test for formaldehyde in milk: Five grams of coarsely powdered potassium sulphate are placed in the bottom of a 100 cc. flask, 5 cc. of the suspected milk are distributed over the sulphate by means of a pipette, then 10 cc. sulphuric acid (sp. gr. 1.84) are carefully poured down the side of the flask. It is now allowed to stand quietly for a few minutes. If formaldehyde is present a violet coloration of the potassium sulphate appears in a few minutes, the color gradually dispersing through the liquid. If no formaldehyde is present, the liquid will at once assume a brown color, rapidly changing to black. This test is sensitive to a dilution of at least 1 part of formaldehyde in 250,000 parts of milk. Navy Yard Laboratory, League Island, Pa.—Frederick T. Gordon, Pharmacist, U. S. Navy.—*Era.*

Bauer & Black, of Chicago, are advertising their handsome line of chamois lung protectors and vests.

A Few Formulas.

FOR HEARTBURN.

Professor Pel's mixture for heartburn consists of :

	Parts.
Sodium bicarbonate	100
Magnesia, calcined	75
Sodium bromide	100
Bismuth carbonate	50
Sugar of milk	100
Oil of fennel, q. s. to flavor, or say, 3 drops to the ounce of mixture.	

Half a teaspoonful two hours after meals.—*Amer. Drug.*

FOR A BLACK EYE.

Nothing is better than a solution of ammonium chloride 1 oz., in glycerine 1 oz. and water 1 pint. Bathe frequently. If you direct the patient to take little pieces of soft linen four inches square and folded twice ; dip in this solution kept hot—not just warm, but hot—the swelling and extravasation will be quickly relieved. Boiling water acts well, but the above conditions add to its efficacy.—*Med. Summary.*

VIOLET TOILET PREPARATIONS.

(H. T. Co.)

Violet Water.

(1) Spirit ionone, 10 per cent	½ dram
Distilled water	5 fl. ounces
Orange flower water	1 fl. ounce
Rose water	1 fl. ounce
Cologne spirit	8 fl. ounces

Add the spirit of ionone to the alcohol and then add the waters. Let stand and filter.

The following is a splendid antiseptic solution :

Thymol	1.00 gm. or 1 dram
Oil of eucalyptus odorata	2.00 cc. or 2 drams
Oil of gaultheria	0.75 cc or 40 minims
Oil of peppermint	0.20 cc or 10 minims
Natural benzoic acid	8.00 gm. or 1 ounce
Fluid extract of baptisia	8.00 cc. or 1 ounce
Boric acid	24.00 gm. or 3 ounces
Alcohol	375.00 cc. or 3 pints
Water	675.00 cc. or 5 pints
Talcum	20.00 gm. or 2½ ounces

Dissolve the thymol, oils and benzoic acid in the alcohol, add the fluid extract and the talcum. Dissolve the boric acid in the water, preferably with heat.—*Era.*

SMELLING SALT.

	Parts
Oil of clove	2
Oil of lavender	4
Oil of bergamot	7
Oil of lemon	2
Spirit of ammonia (alcoholic)	100

With this solution moisten a mixture of ammonium carbonate and marble dust.

TOOTH WASH.

I.

Orris root	120 grams
Rose leaves	30 grams
Castile soap	30 grams
Cochineal	15 grams
Diluted alcohol	2,000 c. c
Oil of rose	30 drops
Oil of meroli	40 drops

II.

Castile soap	100 grams
Oil of orange	1 c.c
Oil of cinnamon	0.3 c.c
Water	120 c.c
Alcohol	360 c.c

Joseph Allen commenced suit recently in the Supreme Court against J. M. Inman, a Selma druggist, for $5,000 damages. Allen alleges that on August 5th Druggist Inman gave him calomel instead of pyoktanin, called for by the prescription he presented. Allen claims a permanent injury has resulted to his health.—*Fresno Ex.*

THE MEDICINAL PLANTS OF THE PHILIPPINES. By T. H. Pardo de Tavera, Doctor en Medicina de la Facultad de Paris, Comisionado Cientifico de S. M. en las Islas Filipinas y Delegado General en las Mismas de la Societe Academique Indo-Chinoise de Francia, Miembro Fundador Correspondiente de la Sociedad Espanola de Higiene, etc. Translated and revised by Jerome B. Thomas, Jr., A.B., M.D., Captain and Assistant Surgeon, U. S. V. Published by P. Blakiston's Son & Co., 1012 Walnut street, Philadelphia 1901. Price, $2.00 net.

The Sun Drug Company has made its debut in the society of Los Angeles. The incorporators are : Carl Laux, A. W. Ellington, Wolff & Chilson, F. D. Owens, F. N. Drake and E. P. Trout. The purposes of the concern as set forth by C. Laux are to secure better prices for themselves by offering the cash and taking the discount ; to protect prices or make them, as necessity compels ; to have an organization that will regard the by-laws of the society. The capitalization of the concern is to be $60,000, and over three of the members could write their individual checks for that amount. THE DRUGGIST has no qualms of fear that this organization will disrupt the wholesale concerns of Los Angeles. Surely these gentlemen would not care to give their business to Kansas City, St. Louis or New York in preference. The people could buy their drugs away from Los Angeles quite as well as they could buy newspapers elsewhere. Does it seem just right for a man to live in a community and expect the citizens to buy of him when he sends his money to other markets to purchase his goods. But as we intimated above, this paper fully trusts in these gentlemen to upbuild the home enterprises first, for each of them has made his fortune in the "City of Angels," and in his heart he will "remember his Creator in the days of his youth."

There is more than one wholesale drug concern in Los Angeles, and we hope *The* Sun Drug Company will give all of its business to these home institutions if consistent to do so.

What is there that can build up a city better, stronger or more beautiful than "community of interests?" Then, gentlemen, we lift our glass to you and toast to your success. May your sun never set.

Short Pencilings of Current Events.

A Drug Clerk's Association has been formed in Wisconsin.

The New York Deutscher Apotheker Verein celebrated its golden jubilee in grand style.

Wm. S. Thompson, a noted Baltimore wholesaler, is dead from sudden heart failure, superinduced by acute indigestion.

A New Havana Line.

F. W. Braun & Co. have secured the agency for Mi Eleccion, the very superior clear Havana cigar, manufactured by Manrara Bros., of New York, and all connoisseurs agree that this line surpasses anything in America

Mi Eleccion is to be sold in four sizes by F. A. Braun & Co.; The Regalia Bismark, Puritanas Finas, Puritanas and Conchitas. They are all a gentleman could ask in a thorough clear Havana and are so far superior to spurious imitations that a man who does not know anything about cigars can see at a glance the vast difference in favor of Manrara Bros.' line. Manrara was for many years the king of Cuban tobacco men, but by temptation of a large salary he accepted a position with the Trust as President, at the princely salary of $15,000 a year. He saw his mistake after he had sold out his very life to this gigantic corporation, and resigned in despair.

Imagine then, if you can, the *coup* when he organized another powerful company, composed of himself and his sons, to manufacture Havana cigars. This the Trust could not prevent, though they made every effort ; bribed, threatened and tried to hire, all to no purpose, as Señor Manrara was sick of his transaction. He began at once to make the cigar which has at once taken its place, rightfully, at the head of all other Havana goods. The name—"My election"—was chosen after much thought, and it has begun its ascendency.

The new factory is located in New York, where the company has access to the market reports, prices, etc., but not one pound of any other tobacco except Havana will enter into Mi Eleccion cigars.

Contemplating buyers are urged to think of years gone by, when Manrara was king of cigar men. This is the same king rightfully restored, not to influence or opulence, but reputation.

It is said that Señor Manrara sorts the grades himself, so superior is he to other graders—thus insuring an excellent standard which cannot be beat.

When one learns that to grade tobacco means the grading by quality, burning and color as well as taste, the position is not a sinecure, and there are few men in the world so educated.

Verily Señor Manrara is king in this respect.

Antidoting Cyanides.

C. J. Martin and R. A. O'Brien (Intercol. Med. Journ. Australasia) in view of the possibilities of poisoning by potassium cyanide, now extensively used in gold mining, made a series of experiments regarding antidotes to this chemical. They find that there is no physiologic antidote to hydrocyanic acid or any remedy available that can follow this powerful poison into the circulation and neutralize it. All that can be done is to endeavor to stop further absorption by converting the unabsorbed balance into some non-poisonous compound. To do this, chemical reaction must take place very rapidly, and hydrogen peroxide fails entirely from its slow action. The cobalt salts are poisonous ; otherwise they would be very useful, since their reaction with hydrocyanic acid is instantaneous. Ferrous salts, administered with sufficient alkali, are as efficacious as cobalt salts. At body temperature the formation of ferrocyanides is instantaneous ; but they possess two disadvantages : The difficulty of keeping them in solution and the absolute necessity of administering enough alkali at the same time to completely neutralize any stomach contents. This can be best effected by simultaneous administration of magnesia (magnesium oxide). The displacement of ferrous salts by other remedies of recent years is no doubt due to inadequate appreciation of this fact. The extreme rapidity of the action of a cyanide leaves no time to prepare solutions and collect remedies. The authors, therefore recommend that in all mines and mining laboratories, where the chances of accidental poisoning from cyanides occur, solution of ferrous sulphate, weak potash, and a small package of magnesia, together with a stomach tube and suitable receptacle for mixing, should be kept ready prepared in some suitable position, so that the antidote can be administered with only a few seconds' delay.

Sanitary Rules to Govern Barber Shops.

The Health Board of San Francisco, Cal., recently sent the following rules to the supervisors to be adopted as an ordinance, and they will also be submitted to the State Barber Examiners for approval :

Mugs and shaving brushes should be sterilized by immersion in boiling water after every separate use thereof.

Razors should be wiped with alcohol before and after being used.

Hair brushes known as "sanitary brushes" must be used after first being sterilized.

Razor strops must be kept clean and never wiped off with the hand or blown upon with the breath.

A separate clean towel should be used for each person.

Barbers should keep their finger nails cut and clean. Alum or other material used to stop the flow of blood shall be used only in powder form and applied on a towel.

The use of powder puff, finger bowls and sponges is prohibited.

No person shall be allowed to use any barber shop as a dormitory.

All barbers' instruments must be disinfected after using.

These rules should be placed in a conspicuous place in the shops.—*Amer. Med.*

Home-Made Fun.

"Where did you ever do any rough riding?" said the inquisitive fellow to another in tattered khaki uniform. "Why, up on the Temple street cable line," and the crowd laughed.

"Knight and Day" are a new firm of undertakers in Los Angeles, and they promise that whatever they "undertake" will be "carried out" in an up-to-date manner. They will be open always—night and day.

During the busiest time of the day, recently, a long, lank, country fellow walked into McLean & Gleason's store and asked the handsome soda-mixologist for a straw. The request, though unusual, was complied with, and the gentleman proceeded to pull out a bottle of pop, and seating himself on one of the stools sucked the tempting beverage until it was gone. The clerk will recover.

Business Personals

F. W. Braun paid a flying visit to the upper coast country last month.

Harry Herald is now connected with Boynton's drug store at Visalia.

Dr. E. C. Buell has returned to Los Angeles after a visit to Eastern cities.

Ed. Virden, the popular drug man of Santa Paula, spent a few days in the city recently.

H. W. Drenkel, it is said, will open a drug store at Willets. Mr. Drenkel lives in Los Angeles.

Tom Neville has returned from Lake Tahoe, where he spent about four months on a recuperating tour.

Mr. Franz Busekist has taken a position with Dusy & Sawrie, with the idea of becoming a druggist, etc.

Sam. Bothwell, of the Off & Vaughn drug concern, has returned from a pleasant outing at Strawberry Valley.

Chas. D. Fairbanks spent a pleasant week's visit in San Francisco, as a delegate to the Mason's Convention there.

Frank D. Owen, the Temple street druggist, was in attendance during the recent meeting of the State Board at Frisco.

W. S. Hill, the well known San Diego druggist, was a visitor to the E. W. Braun & Co. store room the middle of the month.

F.W. Bangs, the Arizona hustler for F. W. Braun & Co., left with Mrs. Bangs for Phoenix, where they will in future reside.

Clinton E. Worden, the manufacturing chemist of Frisco, spent a few days recently looking over his new purchase in Los Angeles.

Alvah B. Cowgill, late manager of the Bailey Wholesale Drug Company, Zanesville, Ohio, has recently purchased the ten-acre Horgrave orange property, this county.

Mr. Charlie Ruggles, the heavy weight hired man of Bauer & Black, has been around giving his friends the glad hand, telling a few new stories that he heard in Chicago.

Julius Geisler, the hustling salesman for Union Distilling Company of Cincinnati, paid THE DRUGGIST a visit, and left an advertisement with us. "Lenox Whisky" is *the* stuff.

E. E. Armour, of Pomona, spent a few days in Los Angeles buying drugs last month. Mr. Armour reports a splendid business outlook for his line during the next few months.

Walter Q. Hicks, of Boswell & Noyes, was advised by his physician to take a little change for a rest. He says, now he's got back: "The porter got my change and the landlord got the rest."

F. W. Braun & Co. have purchased the stock and goodwill of M. A. Wertheimer & Co., of San Diego. Joseph Schiller, formerly manager at San Diego, comes to Wertheimer's Los Angeles house.

N. O. Brickley, a druggist of Alvarado, Texas, visited his La Habra ranch near Fullerton, recently, and also his parents, at Downey. Mr. Brickley thinks Texas good for business, but says California knocks her crazy in other things.

Chas. Shannon, a copper king of Clifton, Arizona, was in Los Angeles recently. Mr. Shannon's property is one of the newest over in Arizona, but the ore in sight is good for seventy years, and active operations are being made to get it out.

The Ellington Drug Company have put in a handsome new soda fountain which for beauty of outline and general attractiveness is not excelled in this city. Mr. Ellington says it is an antiseptic fount, as it cannot possibly become unclean or smell.

M. E. Fellows, who formerly was chief clerk in Armour's pharmacy at Pomona, has taken the junior end of the new firm Shroder & Fellows, druggists, who have opened to the public a complete establishment. We hope the new firm will prosper, and congratulate our young friend Fellows.

Norman Burke, a very excellent young man, died October 20th at the family home in this city after a short illness, which was complicated. Norman was for a long time employed in the sundries department of F. W. Braun & Co., and became endeared to the men in that department. The bereaved family have our condolences.

OUTSIDE PERSONALS

"Doc" Cota has sold his drug store at Carpentera, Cal.

F. G. Wedemeyer has purchased the M. G. Gould stock of drugs at Hemet.

Chas. Weck of Riverside is the father of a little baby boy, born October 14th.

Frank Morrison has been elected a director of the Riverside Chamber of Commerce.

Dr. D. W. White and Joe Whitlock have opened a new drug store in San Bernardino.

Frank Jones of Ventura, we regret to state, was recently suffering severely with his eyes.

Jack Driver has accepted the position of head clerk in Bramhall's drug store, San Bernardino.

Everett Rey of Kansas City will in future dispense from behind the counters of Jones & Son, Ventura.

Dr. T. H. Rainey, Randsburg, sold his drug store to Robt. Owens, who was his prescription clerk.

Baer Brothers succeed to the well known drug business formerly known as E. A. Bear's pharmacy at Bakersfield.

Chas. H. Rowley, of Santa Barbara, was up in Frisco in attendance upon the State Board of Pharmacy recently.

J. C. Gates has retired from the saloon business at Nogales, and will hereafter engage in the brokerage line.

J. C. Hardman, Riverside, spent ten days out in the wild woods fishing, and his friends all deplore the fact greatly.

Clarence Chambers succeeds to the old and well known business formerly known as McKim & Chambers, San Jacinto.

Hemet will see the advent of a new drug store soon, under the management of Dr. Chas. Thomas and F. McIntyre.

Frank Williams, a popular clerk in Gardner's pharmacy, Riverside, has been entertaining a brother from the Philippines.

B. F. Meyers, Oxnard, it going to have a very fine and modern drug store when he completes the new building now going up.

Frank Gilliland and wife have returned to beautiful Riverside after a month's stay in the East. They took in the Exposition.

Jesse Yocum has bought out the soda-water business of Petty & Pace, Clifton, Arizona. Mr. Yocum has stores at Tucson and at Prescott.

Henry Pentland, of Preston, Ariz., is thinking of opening a drug store up in Wickenburg. How do we know? Why, we are a mind reader.

Miss Florence Meyers will soon open a nice little drug store in San Bernardino, and THE DRUGGIST certainly tips its hat to her enterprising spirit.

Sorry to hear of the accident to our friend J. W. Smith at Obispo. He is now getting well from what might have been a serious accident to his wrist.

C. F. Clapp of Covina will soon remove into more commodious quarters in the old bank corner. He is fixing the place up with all the modern inconveniences.

Frank Mixter of Visalia handles a gun about as well as a mortar and pestle, so his friends up Stockton way say. He has just returned from the State Schutenfest.

Geo. L. Newton, proprietor of the Eddy Drug Company, Eddy, N. M., visited Dallas, Texas, recently, on a buying expedition, and to see the great Texas State Fair.

Mr. Castle will be chief clerk in Armour's pharmacy at Pomona. Mr. Castle married a Pomona girl, and their many friends will be glad to welcome the couple back again.

Mr. Roy V. Davis of San Jose, and Mr. Warren Quinn, formerly with Druggist Thomas of Los Angeles, will open up a drug store in Bakersfield November 1st, under the firm name of Bakersfield Drug Co.

Dr. J. V. Larzalere with his interesting family, after a pleasant sojourn at the Buffalo show, has returned to his home town, Escondido. Although a new doctor had come in during his absence he did not lose patients.

S. G. Stannard, who is a drug clerk down in Long Beach, while riding his bike on the sidewalk ran into the city marshal, and that officer promptly arrested him. He will get off with his life. But it costs ten plunks to try to run over a city marshal.

Frank L. Wingard, the druggist down at Long Beach—that naughty Coney Island by the Pacific—was wanted for selling a bottle of whisky recently. In the absence of the proprietor the clerk was arrested and was placed under $300 bail. We await the outcome with impatience.

Chas. C. Clarke, the venerable president of Clarke Bros. & Co., distillers, Peoria, Ill., died in that city recently, aged forty-five years. He lived to see the work his father instituted there in the early 60's grow to be the largest in this country. Clarke Bros. & Co. will be the style of the firm as before.

H. S. Tubbs has bought out the estate of Q. R. Smith, druggist, at Santa Ana, Cal., and will in future conduct the store in a manner calculated to please the most exacting. Mr. Tubbs is a gentleman well known to Southern California and stands high in the community where he makes his home. THE DRUGGIST predicts a bright future for the old store under the new *regime*.

Items of General Interest.

The New Mexico Board of Pharmacy convened at Albuquerque October 19th, with a large attendance.

You will be particularly interested in the recent drop in prices of toilet paper. Write to F. W. Braun & Co.

The best fountain pen in the world, whether it's a three or a five dollar pen, is the one dollar Laughlin fountain pen.

100 free cigars with every 1000 order for Manuel J. Portuondo cigars. This is an opportunity to put in a good line of cigars.

The Str. Sesostris, of the Kosmos line, carrying a cargo of 420 tons of nitrate from Chili, consigned to W. R. Grace & Co., New York, unloaded at San Diego recently.

The Westlake Drug Company, with a capital stock of $10,000, is the successor to C. A. Black, and from indications this store in the aristocratic neighborhood will get a large business.

Many thanks to all who sent in subscriptions for THE DRUGGIST and Munsey offer in last issue. We only do this to secure enough subscribers to get through the mails at second-class rates.

Dean's drug store of Los Angeles has been incorporated for $50,000. Directors of the new concern are—K. E. Butler, C. S. McKenney, Cora A. McKenney, J. C. Dean, and H. G. Dean. All of the capital stock has been subscribed. H. G. Dean puts up $49,996.

"Jed Clayton" whisky is being advertised on every billboard in California, as well as in the leading newspapers. Being a good whisky it will be a household word, as well as a household necessity. This whisky may be had in bottles only at F. W. Braun & Co.'s.

Attention is called to Crescent Malt Whisky, with which we are offering handsome clocks as bonus souvenirs. These clocks are not only handsome in appearance but are good timekeepers and contain no advertising of any description. Write us for further information.—F. W. Braun & Co.

Of the opportunities in Fullerton, the editor of the Fullerton Tribune says: "There is a good opening here for a first-class, up-to-date drug store."—*Western Investments.* We thought both Moril and Starbuck had first-class stores. Probably they refused this editor credit for a bottle of Peruna.

Our Sponge Display.

We would like to show a view of our sponge department for the benefit of hundreds of druggists who have never seen the display. Without an exception, we believe we have got the largest and costliest display of sponges ever shown in the West. The room is about 30x15 feet, with a skylight, showing the display to great advantage. The display consists of the finest Maudruka forms, Mediterranean, Florida, Acklin grass, Flat Silk Potter sponges, and the commoner sorts of American, with a very large showing of Sheepswool.

These sponges are of every price, and will be found as cheap as any other if you will consult the lists. The sponge industry shows a marked decrease in output over a few years back, and the prices today will not hold good another month.

We are headquarters, beyond question, on sponges of every variety, and we invite your correspondence. We will be glad to forward samples upon application.—F. W. Braun & Co.

Anita Cream.

The Anita Cream and Toilet Company of Los Angeles, Cal., have forged a very strong chain which is drawing customers and retailers together, and is diverting trade for Anita Cream through natural channels. The retail druggist is getting the benefit of all this advertising and the mail order department conducted in Los Angeles is simply used as a medium through which to introduce the goods and send the purchasers to their druggists for a second supply.

S. Seibenhauer, of San Francisco, is now selling Manrara Bros. line of Havana cigars. Mr. Seibenhauer was in Los Angeles recently and placed his line with F. W. Braun & Co., who bought largely. Everyone on the Coast knows Mr. Seibenhauer, who for thirty years has sold cigars on the Pacific Slope. For many months he was on the point of dying, but a visit to his old German home resuscitated him and now he is well and hearty again.

New Goods.

Hematone, Halsey	doz	$ 8 00
Glycolyptol, Halsey	doz	8 00
Helomine, Halsey	doz	8 00
Echmarga, Halsey	doz	12 00
Clark's Pills, Halsey	each	2 00
Diastalia, ¼s, Halsey	each	1 00
Diastalia, 1s, Halsey	each	3 50
Zematol, 1s, Halsey	each	2 00
Derneol, 1s, Halsey	each	2 00
Phenine, Halsey	doz	13 80
Tilo	doz	1 50
Hypnotone	doz	4 50
Kidneyoids	doz	4 00
Liver Lax	doz	1 75
Stum-ac-oid	doz	4 00
Ely's Cream Balm, 10c	doz	80
Carlisle Whiskey, Spring, '93		
Paxtine Wash	doz	4 50
Ichthoform, Merck		
Pomelon Bitters	doz	8 50
Pomelon and Cascara	doz	8 50
Pomelon and Pepsin	doz	8 50

The National Wholesale Druggist Association of America has completed its labors at Old Point Comfort, Va. Another Californian was honored by being unanimously elected Vice-President. We congratulate Mr. W. P. Reddington, the enterprising and venerable San Francisco wholesale drug man.

THE DRUGGIST is pleased to chronicle the fact that Mr. Frank A. Ruff, President of the Antikamnia Chemical Company of St. Louis, has recently been elected vice-president of the old Fourth National Bank of that city.

WANTS, Etc., Etc.

[*Under this heading we will be pleased to publish FREE OF CHARGE, notices of clerks wanted, positions desired, stores for sale or exchange, propositions for purchasing, etc.*]

WANTED– A good paying Drug Store in a live town of Southern California.—D. C. H., care of DRUGGIST.

FOR SALE.—In Anaheim, a small drugstore. Stock is strictly a drug stock, without side lines or soda fountain. The business may easily be increased by an active man. Present owner is disabled by illness and old age. Only one other drugstore in town. Inquire of F. W. Braun & Co., or address W. M. Higgins, Anaheim, Cal.

FOR SALE—Drugstore in Southern California; best opportunity in a good town. Address inquiries to J. A. L., care CALIFORNIA DRUGGIST.

FOR SALE—Only drugstore in best country town in Southern California; cash trade, and will invoice about $1500; reason for selling, poor health of proprietor. Address Sulphonal, care F. W. BRAUN & CO.

FOR SALE—One of the best located and finest equipped stores in a town near Los Angeles; ample stock to conduct large business; owner going into other business, and will sell at a bargain. Stock and fixtures will invoice about $6,800. Inquire S., F. W. BRAUN & CO.

FOR SALE—Drugstore in San Joaquin valley; in the middle of the oil belt; a rare opportunity for a physician; only drugstore within thirty miles; good prices; very little credit. Will sell stock and fixtures and rent building, or will sell both. Building two-story brick; dwelling in second story. Health of family demands a change. Address "Rare Opportunity," care F. W. BRAUN & CO.

FOR SALE—One of the best outside stores, established 15 years; at invoice, about $2100. Address "Good Reason", care F. W. Braun & Co, Los Angeles, Cal.

FOR SALE—A practice of $175 per month cash in Amador City, Cal. Over 200 men in the mines. One other Dr.'s house and office for sale. $1,000; practice thrown in.—Dr. J. B. BAKER.

FOR SALE—A small drug business located near Los Angeles. Stock of about $500. Good place for a young physician. Address S. WHITEHORN, Hynes, Cal.

OUR ADVERTISERS.

Aluminum Mfg Co.
American Chicle Co.
American Julep Straw Co.
Anita Cream Co.
Antikamnia Chemical Co.
Apollinaris Co., Limited
Beaver Soap Co.
Braun, F. W. & Co.'s Laboratory Products
California Fig Syrup Co.
California Mission Eucalyptus Lozenges
California College of Pharmacy
Centaur Co.
Chamberlin Med. Co.
Chattanooga Medicine Co.
Clarke Bros. & Co.
Coronado Corks
Davol Rubber Co.
Dean & Son
Etna Chemical Co.
Florence Manufacturing Co.
Hoodrich, B. F., & Co.
Graves Tooth Powder Co.
Gayden Manufacturing Co.
Hayter, J. P.
Howland & Co.
Hubert, Prof. I.
Jayne, Dr. D. & Son
Kondon Mfg. Co.
Laughlin Mfg. Co.
Laux Perfumery Co.
Lee, J. Ellwood, Co.
Lenox Whiskey
Levy, B. & Co.
Los Angeles Box Factory
Manhattan Spirit Co.
Moore, H. H. & Sons
Munn & Co.
Ohio Truss Co.
Pall Mall Electric Co.
Parker, Stearns & Sutton
Planten, H. & Son
Pond's Extract Co.
Raphael, H., Co.
Reed & Carnrick
Rowell, E. N., Co.
Royal Glue Co.
Rupert's, Mme., Line
Saul, John A.
Suckow Rheumatism Cure Co.
T. B. Insect Powder
Verus Pile Cure Co.
Viole & Lopizic
Welch Grape Juice Co.
Whittemore Bros. & Co.
Wire Corkscrew Co.
Wycoff, Seamans & Benedict
Wyeth & Bro.

Price List of Drugs, Chemicals, etc.

These prices are for quantities as ordinarily bought by average buyers, and include containers, unless otherwise indicated. Subject to market changes.

For special quantities we will make special figures.

F. W. BRAUN & CO., Los Angeles, Cal.

ACENOL	oz		1 00
Acenol tabs	oz		1 00
ACETANILID	lb	30@	36
ACID, Acetic No. 8	lb	10@	25
Acetic U. S. P.	lb		30
Benzoic, Eng	oz		16
Benzoic, German	oz		10
Boracic	lb	14@	20
Carbolic, crude	gal	40@	50
Carbolic, cryst, blk label, 1-lb tin	lb	37@	39
Carbolic, cryst, blk label, 5-lb tins	lb	35@	38
Carbolic, cryst, gold label, 1-lb bots	lb	48@	49
Carbolic, cryst, gold label, 5-lb tin	lb	47@	48
Citric	lb	38@	46
Gallic	oz	10@	11
Hydrocyanic, dil.	oz	11@	12
Hydrocyanic, conc., Scheele's	oz	40@	45
Hydrofluoric, 1-oz bots	ea	45@	50
Hydrofluoric, 4-oz bots	ea		75
Muriatic, coml., 6-lb bots	ea	65@	75
Muriatic, coml, carboy, $2	lb	4¼@	4¾
Muriatic, C. P. 1-lb bots	lb	30@	40
Muriatic, C. P., 6-lb bots	lb	25@	30
Nitric, coml., 7-lb bots	ea		1 00
Nitric, coml., carboy, $2	lb	8@	9
Nitric, C. P., 1-lb bots	lb	30@	40
Nitric, C. P., 7-lb bots	lb	20@	30
Oxalic	lb	12@	15
Pyrogallic, Merck's	lb		2 65
Pyrogallic, Merck's	oz		23
Salicylic	lb	55@	60
Salicylic	oz	8@	12
Salicylic, from oil wintergreen	oz		44
Sulphuric, coml., 9-lb bots	ea	65@	75
Sulphuric, coml., carboy, $2	lb	2@	2¼
Sulphuric, C. P., 1-lb bots	lb	30@	40
Sulphuric, C. P., 9-lb bots	lb	20@	30
Tannic	lb	1 15@	1 71
Tartaric	lb	38@	40
ADEROL	lb		8 50
ADEPS LANAE, 1-lb tin	lb		50
Adeps Anhydrous, 1-lb tin	lb		60
AGARICIN, 15-gr. vial	each		15
ALCOHOL, absolute, 1-qt bots	ea		1 60
Grain			market
Wood, 5 gal. lot to bbl. lot	gal	70@	85
Wood, less quantity, can extra	gal		1 00
ALDEHYDE, bots	lb		1 34
Aldehyde	oz		15
ALETRIN, Keith's	oz		1 69
ALUM, chrome	lb	13@	15
Dried (burnt alum)	lb	12@	15
Lump	lb	3½@	4
Ground	lb	5@	6
Powdered	lb	7@	9
AMMONIA, conc., 26°, 5-pt bots	ea		85
Conc., bulk, can extra	gal		75
Bromide	lb		77
Carbonate	lb	15@	25
Muriate, lump	lb	13@	15
Muriate, gran. coml.	lb	10@	15
Muriate, gran. pure.	lb	16@	20
Muriate, powd	lb	20@	25
Valerianate	oz		27
AMMONOL (Po. or Tablets)	oz		1 05
ANILINE, black acid	lb		75
Blue	lb		2 00
Green	lb		1 50
Red, fast	lb		2 00
ANTIKAMNIA (10 oz, $9.25)	oz		1 00
ANTIPYRIN	oz		35
APIOL, green	oz		42
White, solid, 15-gr. vials	each		25
APOMORPHIA, amorp, ⅛'s	oz		3 15
Mur	oz		6 55
ARGENTIMIN	oz		85
ARISTOL (25 oz, $1.65)	oz		1 80
ARROWROOT, Bermuda	lb		35
ARSENIC, powd, white	lb	10@	12
ASPIRIN	oz		43
ATROPIA, alk	oz		6 75
Sulph	oz		6 00
BALSAM Copaiba	lb	55@	65
Fir, Canada	lb	45@	50
Peru	lb	2 50@	2 75
Tolu	lb	75@	30
BARK, Cinchona, red, true	lb	50@	55
Ash, black	lb		20
" prickly	lb		20
" bayberry	lb		20
" " po	lb		25
Black Haw	lb		43
Cascara amarga	lb		50
" soqroda	lb	8@	10
Cascarilla	lb		25
Cinchona, red, powd	lb	35@	60
Cinchona, yellow, Calisaya	lb	50@	55
Cinchona, yellow, powd	lb	35@	60
Elm, slab	lb	12@	15
" grd	lb		15
" "	oz		25
Sassafras	lb	15@	20
Soap, slab	lb	9@	12

Soap, ground	lb	12@	15
Soap pwd	lb	18@	20
Soap, cut, 5c boxes	doz		35
Soap, cut, 10c bozes	doz		60
Wahoo, of root	lb		33
Witch Hazel	lb		18
" " grd	lb		25
White pine	lb		20
" " grd	lb		25
Pressed ozs. 2c higher.			
Wild Cherry	lb	12@	15
BARIUM			
Acetate	oz		19
Oxide hyd	lb		49
Sulph., com'l	lb		15
BAY RUM	gal	2 50@	3 00
F. W. B. & Co., ½ pts	doz		1 75
F. W. B. & Co., pts	doz		3 50
BEANS, Tonka, Angostura	lb	2 25@	2 50
Vanilla, Mexican	lb	11 50@	12 50
Vanilla, Tahiti	lb	2 50@	2 75
BENZINE	gal		25
BERRIES, Cubeb	lb	20@	25
Cubeb, powd	lb	25@	30
Elder	lb		30
Fish	lb		15
Juniper	lb	9@	10
Poke	lb		25
Prickly Ash	lb		1 25
BETA NAPTHOL	lb		14
BIRD FOOD, McAllister's	doz		2 50
" " "	cases		2 25
California	doz		2 40
" 3 doz	doz		2 20
BISMUTH, sub-carbonate	lb	2 05@	2 10
Sub-gallate	oz		20
Sub-nitrate	lb	1 60@	1 70
Tannate	oz		24
Valerianate	oz		44
BLADDERS	doz		75
BLACK, LAMP, fingers	doz		25
" "	lb		18
BLENNOSTASIN,	oz		1 00
BLOOD MEAL	lb	2@	3
BLUE MASS	lb	70@	75
BLUE VITRIOL	lb	6@	9
BORAX, refined	lb	9@	10
Powd	lb	8@	12
BUDS, Cassia	lb	35@	40
Balm Gilead	lb		40
CAFFEIN, Alk	lb		4 80
Hydroch	oz		45
Sulphate	oz		45
" ⅛	oz		65
Valerianate	oz		45
CALCIUM, Acetate	lb		1 09
Benzoate	oz		26
Carb. prec	lb		25
CALOMEL, American	lb	95@	1 05
English	lb	1 30@	1 35
Stock	lb	60@	65
CAMPHOR	lb	69@	72
CANDY, Coltsfoot Rock	lb		30
5s Rock, red, white	lb		13
5s " crys	lb		12
Velvet No. 1	case		6 00
" " 2	case		5 40
" " 3	case		6 20
" " 4	case		6 25
CANTHARIDES, Chinese, powd	lb	90@	1 00
Russian, powd	lb	1 10@	1 15
CAPSICUM, African, pods	lb	22@	25
African, powd	lb	20@	25
CARAMEL (gal $1 50, can extra)	lb		25
CARBON, bisulphide, 1-lb bots	doz		2 00
Bisulphide, 2-lb bots	doz		4 50
Bisulphide, 1-gal cans	ea	1 00@	1 10
Bisulphide, 5-gal cans	ea		4 50
CARMINE, No 40	oz		35
CAUSTIC, Lunar, No. 2	oz		50
CERIUM, Nit	oz		32
Oxalate	lb		69
CHALK, French, powd	lb	6½@	8
White, precip	lb	10@	12
White, prepared, drops	lb	8@	10
CHARCOAL, animal, gran	lb	8@	12
Animal, powd	lb	8@	10
Willow, powd, bulk	lb	12@	15
Willow, powd., 1-lb cartons	lb		18
Willow, powd., ½-lb cartons	lb		20
Willow, powd., ¼-lb cartons	lb		25
CHINOIDINE, 1-oz rolls	oz		12
Purified, po	oz		35
CHLORAL HYDRATE, 1 lbs	lb	1 35@	1 45
½ lbs	lb	1 40@	1 55
¼ lbs	lb	1 70@	1 75
CHLOROFORM, 1-lb tins	lb	57@	60
7-lb tins	lb	53@	55
Squibb's, 500 gm	each		1 20
" 250 gm	each		70
CINCHONINE, Alk	oz		23
Sulp	oz		17

CLOVES	lb		20
Powd	lb		25
COBALT, powd	lb		30
COCAINE, hydrochlorate	oz		6 25
Hydrochlorate, ½ oz	oz		6 30
Hydrochlorate, ⅛ oz	ea		83
COCOA BUTTER	lb		58
COCOA, Baker's, lbs	lb		60
CODEINE, alk., ⅛ oz	oz		5 50
Sulphate, ⅛ oz	oz		5 00
COLOCYNTH APPLE	lb		90
Powd	lb		85
COLLODION, ¼'s	lb		1 00
COMPOSITION POWDER, ⅛-lb pkgs	lb		35
COPPERAS, bbls, 1½	lb	2@	3
CORROSIVE SUBLIMATE	lb	95@	1 00
Powd	lb	1 00@	1 05
CREAM TARTAR, pure	lb	27@	33
CREOLIN, 1-lb bots	lb		67
CREOSOTE, beech-wood	lb	1 19@	1 45
Coml	lb	45@	50
CUMOL	lb		25
CURCUMA, powd	lb	12@	15
CUTTLE BONE	lb	35@	40
CYSTOGEN, Po	oz		1 00
" Tablets	doz		4 00
DEXTRINE	lb	8@	12
DIATHESIN	oz		2 40
DIATASE MALT, Merck's, in ozs	oz		1 14
DIGITALIN, ⅛'s	oz		4 25
Keith's	oz		94
DIOSCARIEN, Keith's	oz		1 13
DOG GRASS, cut	oz		15
DOVER'S POWDER	lb		1 25
EIKONOGEN	oz		37
EMERY, flour	lb		8
EPICARINE	oz		50
ERGOT	lb		1 00
Powd	lb		1 00
ERGOAPIOL	doz		12 00
ESSENCE PEPPERMINT, 2-oz bot.	doz		1 50
ESSENCES, LIQUOR. Absinthe, Fr.	oz		50
Anisette	oz		50
Bitters, Angostura	oz		50
Gin, Holland	oz		50
Rum, Jamaica	oz		50
Whiskey, Bourbon	oz		50
Wine, Sherry	oz		50
ETHER, Nitrous, conc., 1-lb bots	lb	90@	1 00
Nitrous, conc., ½-lb bots	lb	1 10@	1 20
Nitrous, conc., ¼-lb bots	lb	1 30@	1 40
Sulphuric, U. S. P., 1880	lb	75@	80
Sulphuric, conc., 1890	lb	80@	85
EUCAINE, Hydroch	oz		3 50
¼'s	oz		3 60
EUCALYPTOL, Merck's	oz		24
EUKRATOL, powd and tab	oz		1 00
EXALGINE	oz		1 50
EXTRACT, Cascara, fluid, F. W. B. & Co.	lb		70
Cascara, fluid, F. W. B. & Co., 5-lb bots	lb		60
Cascara, fl., arom., F.W.B. & Co., 1-lb bot.	lb		80
Cascara, fl., arom., F.W.B. & Co, 5-lb bot.	lb		60
Dandelion, Eng., 1-lb jars	lb		1 10
Ergot, fld., Squibb's, 500 gm	each		2 75
Licorice	lb		18
Logwood, 15 and 25-lb boxes	lb	12@	13
Logwood, 1-lb, ½-lb and ¼-lb boxes	lb	15@	20
Opium, dry ozs	oz		1 04
Witch Hazel, distilled	gal	65@	90
Less than 5 gals. container extra.			
EXTRACTS, FLAVORING,			
Apple	lb		1 25
Banana	lb		75
Chocolate	lb		75
Ginger	lb		75
Kola	lb		75
Lemon, F. W. B. & Co., 2-oz	doz		1 50
Orange	lb		75
Vanilla, F. W. B. & Co, 2-oz	doz		1 75
FIRE, red	lb		25
Green	lb		25
FLOWERS, Arnica	lb	18@	20
Chamomile, Eng	lb	28@	30
Chamomile, Ger	lb	30@	35
Lavender	lb	12@	15
Rosemary	lb		40
FOIL, Tin, Heavy	lb	20@	25
Tin, Medium	lb	25@	30
Tin, Light	lb	30@	35
FORMALIN	lb	50@	55
FORMALDEHYD	lb	28@	40
FRUIT JUICES, F. W. B. & Co., qts.,	doz		5 00
FRUITS, Crushed, F.W.B.& Co., ½gals,	doz		12 00
FULLERS EARTH	lb	6@	10
GELATIN, 1-lb packages, French, bronze label	lb		35
French, silver label	lb		45
Pink	lb		85
GLUE, Carpenter's	lb	10@	12
White	lb	15@	18
GLYCERINE, 50-lb cans	lb	16½@	17
10-lb cans	lb		20

2-oz bots	doz	1 25@ 1 50
Scheriug's 1-lb bots	lb	45
Schering's 10-lb bots	lb	40
GLYCERIDES, sweet, 550 times sweeter than cane sugar	lb	4 2
10-lbs	lb	4 00
GLYCOLINE (gal., $1.50, can extra)	lb	35
GOLD, Chloride	doz	5 00
GUM, Aloes, Barb	lb	25@ 30
Aloes, Barb, powd	lb	30@ 35
Aloes, Cape	lb	20@ 25
Aloes, Cape, powd	lb	20@ 25
Aloes, Socotrine, true	lb	45@ 50
Aloes Socotrine, powd	lb	50@ 55
Ammoniac	lb	40@ 45
Arabic, No. 1	lb	70@ 75
Arabic, No. 2	lb	50@ 55
Arabic, powd., No. 1	lb	70@ 75
Arabic, powd., French	lb	90@ 1 00
Arabic, sorts	lb	40@ 45
Asafetida	lb	40@ 45
Asafetida, powd	lb	45@ 50
Benzoin	lb	50@ 55
Benzoin, powd	lb	60@ 70
Catechu	lb	9@ 12
Catechu, powd	lb	32@ 35
Guaiac	lb	38@ 40
Guaiac, powd	lb	45@ 50
Myrrh	lb	35@ 38
Myrrh powd	lb	38@ 40
Olibanum	lb	25@ 30
Opium	lb	3 75@ 3 90
Opium, powd	lb	5 00@ 5 20
Shellac, orange	lb	27@ 30
Shellac, orange, ground	lb	32@ 35
Shellac, white	lb	35@ 40
Shellac, white, powd	lb	40@ 45
Spruce, tears	lb	1 25@ 1 35
Tragacanth, flake	lb	90@ 95
Tragacanth, sorts	lb	45@ 50
Tragacanth, powd	lb	1 00@ 1 10
HEMOGLOBIN	oz	1 04
HERBS, pressed, ozs., Aconite, lvs	lb	25
Althea, lvs	lb	28
Balm Lemon	lb	40
Belladona, lvs	lb	40
Boneset	lb	20
Burdock, lvs	lb	25
Catnip	lb	20
Centaury, Amer	lb	30
Chestnut, lvs	lb	22
Coltsfoot, lvs	lb	25
Clover, red	lb	28
" white	lb	30
Feverfew	lb	40
Horehound	lb	22
Lobelia	lb	22
M'tn Mint	lb	30
Ragweed	lb	30
Witch Hazel, lvs	lb	23
HOFFMAN'S ANODYNE	lb	65
HOPS, pressed, ½ and ¼-lbs	lb	16@ 25
Pressed, oz	lb	20
HYDRASTIN, Keith's	oz	1 88
Mur	oz	2 63
Sulph	oz	3 19
HYDROGEN PEROXIDE, Marchand's, lbs	doz	8 00
Marchand's, ½-lbs	doz	5 75
Marchand's, ¼-lbs	doz	4 00
Marchand's, ⅛-lbs	doz	2 25
M. C. W., or P. & W., 1 lbs	doz	4 80
M C. W., or P. & W., ½-lbs	doz	3 00
M. C. W., or P & W., ¼-lbs	doz	1 80
Oakland, 1 lb	doz	6 50
Oakland, ½-lbs	doz	4 00
Oakland, ¼-lbs	doz	2 25
U. S. P., 1 lb	lb	35
U. S. P., 1 lb	full doz	3 25
HYDROZONE, 1-lb bots	doz	10 90
½-lb bots	doz	7 50
¼-lb bots	doz	4 90
⅛-lb bots	doz	2 25
HYOSCYAMINE, 5-gr. vials	each	1 25
ICHTHYOL	oz	32
Ichthyol	lb	4 00
INDIGO	lb	70@ 75
INSECT POWDER, Buhach, 6-lb cans	lb	50@ 60
Dalmatian, bulk	lb	28@ 40
Hill's California, bulk	lb	35@ 45
"T. B." 6-lb cans	lb	40
"T. B." 1-lb cans	doz	5 50
"T. B," ½-lb cans	doz	3 25
'T. B." small	doz	1 25
IODINE, re-subl	oz	35
Re-subl	lb	3 65@ 3 85
IODOFORM	oz	37
Iodoform	lb	3 85@ 4 00
IRON, carbonate precip	lb	16@ 18
Chloride, solution	lb	25@ 35
Iodide	oz	35
Sub-sulphate (Monsel)	oz	8
Sub-sulphate (Monsel)	lb	34@ 40
Sub-sulphate solution	lb	25@ 30
Sulphate, dried	lb	15@ 20
Sulphate, pure cryst., bulk	lb	8@ 10
Sulphate, pure cryst., 1-lb bots	lb	14@ 18
JUICE, Grape, Los Gatos, pts	doz	4 00
Grape, Welch's, ½ pts	doz	1 42
Grape, Welch's, pints	doz	2 40
Grape, Welch's, quarts	doz	4 50
LANOLIN, Leibrich	lb	80
LEAD, acetate, coml	lb	16@ 20
Acetate, powd	lb	20@ 25
Acetate, C. P.	lb	27@ 30
Sub-acet. solu., Goulard's	lb	30@ 35
LEAVES, Bay	lb	14@ 15
Buchu, long	lb	35@ 40
Buchu, short	lb	35@ 40
Rosemary, bulk	lb	18@ 20

Sage, ⅛s and ¼s	lb	18@ 20
Sage, ozs	lb	25
Senna, Alex	lb	30@ 35
Senna, Alex., powd	lb	35
Senna, Tinnevelli	lb	25@ 30
Senna, Tinnevelli, powd	lb	25@ 30
Uva Ursi	lb	12@ 15
LEECHES, (25 or more, 8c.)	ea	10
LIME. Chloride, 35-lb cans	lb	3¾@ 4½
Chloride, Acme, 1-lb cans	doz	1 25
Chloride, Acme, ½-lb caus	doz	75
Chloride, Acme, ¼-lb caus	doz	45
Chloride, Electron, 1-lb cans	doz	1 00
Chloride, Electron, ½ lb cans	doz	65
Chloride, Phoenix, 1-lb can	doz	90
LITHARGE	lb	8@ 10
LONDON PURPLE	lb	15@ 20
LOZENGES, Licorice, 5-lb boxes	lb	2
Licorice, "Acme," 5-lb boxes	lb	35
Peppermint, 5-lb boxes	lb	14
LYCOPODIUM	lb	65@ 70
LYE, concentrated (case, $3 50)	doz	90
LYSOL, 1-lb bots	lb	65
MACE	lb	65
MADDER	lb	15
MAGNESIA, Calcined, 1-lb tin	lb	65
Carbonate, Jenning's, 2 and 4-oz	lb	5
Carbonate, K. & M., 4-oz., 2-oz. and 1-oz.	lb	18@ 25
Carbonate, K. & M., powdered	lb	25
Carbonate, K. & M., S. S.	lb	60
Eff. citrate, Herring's	doz	1 75
MANNA, lge. flk	lb	85
MANGANESE, black oxide	lb	7@ 10
MANNA, large flake	lb	1 10@ 1 20
Small flake	lb	75@ 80
MENTHOL, (oz. 45c.)	lb	5 00@ 5 20
MERCURY	lb	80@ 90
Bi-sulphate	lb	81@ 1 00
Iodide, green	oz	24
Iodide, red	oz	26
MEAL, Almond	lb	90
Blood	lb	35
MILK. Condensed. Eagle brand	doz	2 00
MORPHINE, sulph., ⅛ oz	oz	2 40
Sulph., ⅛ oz., 2½ oz. bxs	oz	2 35
Sulph., 1-oz tins	oz	2 15
Sulph., 5-oz tins	oz	2 10
MOSS, Iceland	lb	15
Irish	lb	20
MUSK, Canton	oz	35
Tonquin	grain	10
MUSTARD Colburn's, 6 lb cans	lb	28
Ground California	lb	16@ 18
NAPHTHALINE, balls, cakes or flakes	lb	4½@ 8
NUTMEGS	lb	60@ 65
Ground	lb	65@ 70
NUTS, Areca	lb	30@ 35
Areca, powd	lb	35@ 40
Kola	lb	25@ 35
NUX VOMICA	lb	15@ 20
Powdered	lb	20@ 25
OIL, Almond, bitter	oz	65
Almond, sweet	lb	35@ 45
Amber, rect	lb	50@ 55
Anise	lb	2 10@ 2 25
Bay	oz	45@ 50
Benne (can extra)	gal	1 15@ 1 25
Bergamot, Sanderson	lb	3 40@ 3 60
Bergamot, Sicilian	lb	3 00@ 3 20
Cassia	lb	1 70@ 1 90
Castor "A A"	gal	1 30@ 1 35
Castor, machine	gal	45@ 50
Castor, special com'l	gal	75@ 80
Cedar, coml	lb	40@ 50
Cedar, pure	lb	75@ 80
China nut (can extra)	gal	90@ 1 00
Cloves	lb	90@ 1 10
Cocoanut	lb	20@ 30
Cod liver, Norwegian (can extra)	gal	1 20@ 1 25
Cod Liver, Lofoton,	bbl	24 00
" " 10-gal	gal	1 05
" " 5 gal	gal	1 10
Cottonseed	gal	55@ 70
Less than 5 gal., can extra.		
Croton	lb	1 50@ 1 65
Cubebs	lb	1 50@ 1 75
Eucalyptus	lb	65@ 75
Geranium Rose	oz	65@ 75
Hemlock, pure	lb	75@ 80
Lard	gal	80@ 90
Less than 5 gal can extra.		
Lavender flowers	lb	2 25@ 2 40
Lavender, garden	lb	75@ 80
Lemon, Sanderson	lb	2 00@ 2 20
Lemon, Sicilian	lb	1 25@ 1 50
Mustard, Essential	oz	65
Neatsfoot (less than 5-gal. can extra)	gal	75@ 80
Olive, California, F..W.B. & Co., large	doz	8 50
Olive, California, F.W.B. & Co., small	doz	4 50
Olive, F. W. B.	gal	2 75
Olive, Italia, 1 gal cans	gal	2 10
Olive, Malaga, can extra	gal	1 00@ 1 25
Orange, bitter	lb	4 50@ 4 75
Orange, sweet	lb	2 25@ 2 50
Origanum	lb	50@ 60
Pennyroyal	lb	1 75@ 2 00
Peppermint Hotchkiss	lb	2 10@ 2 30
Peppermint, Stuart's "W. C."	lb	1 75@ 1 95
Pinus Sylvestris	lb	1 20@ 1 40
Rhodium	oz	40@ 75
Rose	oz	7 50@10 00
Rosemary flowers	lb	1 50@ 1 65
Sandalwood, Eng	oz	50
Sandalwood, Ger	lb	3 00@ 3 25
Sassafras	lb	75@ 85
Sewing Machine, Nye's, small	doz	45
Sewing Machine, Nye's, large	doz	75
Sperm, Nye's crystal	gal	75
Sperm, pure, w. b.	gal	1 25
Less than 5 gal can extra.		

Spike	lb	25@ 35
Turpentine, rect., Merck	lb	45
Union salad	gal	75@ 80
Less than 5 gal can extra.		
Wintergreen	lb	2 10@ 2 50
Wintergreen, Stuart's "W. C."	lb	2 10@ 2 50
Wormwood	lb	6 75@ 7 00
OIL CAKE, ground	lb	02¼@ 03
OINTMENT, Citrine	lb	65
Mercurial, ⅓ m	lb	53@ 58
Mercurial ½ m	lb	63@ 68
Zinc, benz. oxide	lb	75
ORANGE PEEL	lb	15@ 18
PAPOID, ½ or 1-oz bots	oz	2 00
PARAFFIN	lb	10@ 15
PARIS GREEN	lb	20@ 25
1's, ½'s, ¼'s	lb	25@ 30
PARALDEHYD	lbs	1 84
PEPTONE, dry	oz	34
PETROLATUM, ex. amber	lb	6¼@ 9
Snow white	lb	25@ 30
50-lb cans	lb	8
25-lb "	lb	7½
5-lb "	lb	9
PHENACETIN (25 ozs. .95)	oz	1 00
PHOSPHORUS, 11-lb cans	lb	75
1-lb cans	lb	85
½ and ¼-cans	lb	95@ 1 05
PHENALGIN, caps	oz	1 00
PILOCARPINE, Hydroch., 10 and 5 grain vls	gr	9
PIPE CLAY	lb	10
PLASTER PARIS	lb	02@ 05
Dentist's	lb	04@ 08
POISON, purple	lb	08@ 10
POTASH, Babbitt's, (case $3.50)	doz	90
Caustic, crude	lb	7½@ 13
Caustic, white, stick	lb	45@ 70
Bichromate	lb	15@ 20
Carbonate	lb	15@ 25
Chlorate	lb	14@ 17
Cyanide, mining	lb	30@ 35
Cyanide, pure granular	lb	65
Iodide	lb	2 35@ 2 50
Nitrate	lb	08@ 12
Permanganate	lb	30@ 40
Prussiate, red	lb	60@ 65
Prussiate, yellow	lb	32@ 35
PUMICE STONE, lump	lb	09@ 10
Powd	lb	06@ 08
QUASSIA, Chips	lb	10
QUININE, 1-oz bottle	oz	43@ 43
1-oz tin	oz	40@ 40
5-oz tin	oz	35@ 35
25-oz tin	oz	32@ 32
50-oz tin	oz	30½@ 30½
100-oz tin	oz	30@ 30
RED PRECIPITATE	lb	1 25
RESIN,	lb	01½ to 03
ROSIN. "F" bbl	lb	1 1-10
"G" bbl	lb	1 1-5
Powd., 1-lb cart	lb	15
ROOT, Aconite	lb	30@ 35
Althea, cut	lb	35@ 40
Blood	lb	25@ 30
Blood, powd	lb	30@ 35
Calamus, peeled	lb	60
Columbo, Amer.	lb	10
Gentian	lb	13@ 16
Gentian, powd	lb	14@ 18
Ginger, African	lb	20@ 25
Ginger, Jamaica	lb	25@ 29
Goldenseal	lb	85@ 90
Goldenseal, powd	lb	90@ 1 00
Ipecac, powd	lb	3 75@ 4 00
Licorice, select	lb	13@ 15
Licorice, cut	lb	30
Licorice, powd	lb	14@ 18
Orris, powd	lb	35@ 40
Rhubarb	lb	75
Rhubarb cubes	lb	1 25@ 1 50
Rhubarb fingers	lb	1 50@ 1 75
Rhubarb, powd	lb	75
Rhubarb, powd., Allen's, Eng	lb	1 25
Sarsaparilla, Hond	lb	40@ 45
Sarsaparilla, Hond, gro	lb	40@ 45
Sarsaparilla, Mex	lb	25@ 30
Sarsaparilla, Mex., gro	lb	25@ 30
Snake, white	lb	15
Valerian	lb	30@ 35
Valerian, powd	lb	35@ 40
ROTTEN STONE, powd	lb	07@ 10
SACCHARIN,	oz	25
SAFFRON, American	lb	30@ 35
Spanish	oz	75
SAL EPSOM	lb	02¼@ 04
Epsom 4-oz cartons	doz	35
Glauber	lb	01½@ 03
Nitre, cryst	lb	08@ 12
Nitre, powd	lb	09@ 12
Rochelle	lb	26@ 30
Soda	lb	01¼@ 03
SALTS, Crab Orchard	lb	25
SALOL, (oz 16)	lb	1 50@ 1 75
SEED, Anise, Ital	lb	16@ 18
Anise, powd	lb	20@ 25
Bird, mixed, 1-lbs., 60-lb case	case	3 50
Bird, mixed, 1 lb	doz	75
Canary	lb	04@ 07
Caraway	lb	10@ 12
Cardamom	lb	1 35@ 1 40
Celery	lb	18@ 25
Coriander	lb	10@ 12
Flax, cleaned	lb	05½@ 08
Flax, ground	lb	05½@ 08
Hemp	lb	04½@ 06
Millet	lb	04@ 06
Mustard	lb	08@ 10
Poppy, blue	lb	10@ 12
Rape	lb	04@ 06
Sabadilla, powd	lb	35@ 50

Worm, American	lb		20
Worm, Levant	lb		25
SEIDLITZ MIXTURE	lb	28@	30
Powders, single, 100s	box		2 50
Powders, 3's	doz		60
Powders, 6's	doz	1 25@	1 50
Powders,10s	doz	1 90@	2 00
SHEEP DIP, Carbolic	gal		1 10
Little's 1 gal cans	gal		1 35
Little's 5 gal cans	gal		1 20
SNUFF, Garrett's Scotch, blads	lb		55
Garrett's Scotch, 1-oz tins	doz		60
Garrett's Scotch, 1⅔-oz tins	doz		1 00
Garrett's Scotch, 8⅓-oz tins	doz		1 75
Garrett's Scotch, 6 oz bots	doz		3 20
Lorillard's Maccaboy, 4-oz bots	doz		2 00
Lorillard's Rappee. 4-oz bots	doz		2 00
SOZO IODOLE, Mercury	oz		1 50
Potash	oz		85
Sodium	oz		80
SOAP, Castile, Conti white	lb	13@	16
Marseilles, white	lb	10@	13
Mottled, coml	lb	07½@	10
Mottled, pure	lb	08@	12
Powdered	lb		35
Whale Oil	lb	04@	06

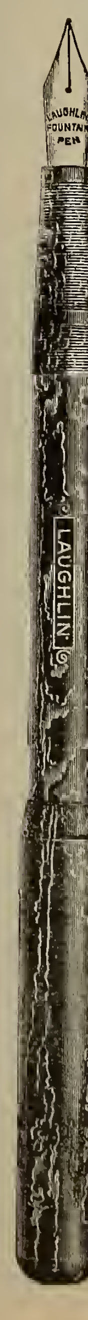
SODA ASH	lb	06@	08
Caustic, 98 per cent	lb	04¾@	08
Caustic, 70 per cent (Drums)	lb	02⅞@	03
Caustic, white, sticks	lb	34@	50
Bicarbonate	lb	02½@	04
Bromide	lb		67
Hyposulphite	lb	03¼@	05
Hyposulphite, new process	lb	04@	06
SOLUTION, Donavan's	lb		40
Fowler's	lb	25@	35
Goulard's	lb	30@	35
SPERMACETI	lb	50@	55
SPIRITS, Columbian	gal.	1 50@	1 75
Less than 5 gals. can extra.			
Ammon	lb		65
Nitre, U. S. P	lb	55@	67
Nitre, 2-oz bots	doz		1 50
STRONTIUM, nitrate	lb	14@	17
Acetate	oz		14
Bromide	lb		84
STONE, PUMICE	lb		17½
STRYCHINE,, cryst., ⅛-oz bots	oz		1 05
Cryst., 1-oz bots	oz		85
Powd., ⅛-oz bots	oz		1 00
Powd., 1-oz bots	oz		80
SUGAR MILK, powd	lb	20@	25
SULFONAL	oz		1 35
SULPHUR, crude, ground, Cal	lb	02 @	03
Flour	lb	03 @	04½
Flowers	lb	03⅛@	05
Roll	lb	03⅜@	05
SYRUP, Iodide Iron, F. W. B. & Co	lb	57@	60
Rock Candy, bbls and ½ bbls	gal	......	......
SYRUP Ginger, U. S. P	lb		60
Iodide Iron	lb		57
Ipecac	lb		60
Rhubarb	lb		60
" aromatic	lb		65
Tolu	lb		60
TALCUM, powd	lb	8@	10
Purified	lb		35
TAR, Pine, ½ pints	doz		75
Pine, pint	doz		90
Pine, quarts	doz		1 50
TARTAR EMETIC, powd.	lb		45
TEREBENE	lb		79
THEOBROMINE, Alk.	oz		2 04
THYMOL.	lb		3 35
TINCTURE, Aloes, 1-lb bots	lb		65
Arnica, 1-lb bots	lb		65
"	gal		4 00
Buchu, 1-lb bots	lb		65
Catechu "	lb		65
Ergot "	lb		75
Iodine "	lb		1 25
" 1-oz bots	doz		1 50
Kino, 1-lb bots	lb		50
Opium "	lb		1 25
" 1-oz bot	doz		1 50
Rhubarb, 1-lb bot	lb		65
Tolu, 1-lb bots	lb		75
TRIMETHYLAMINE, 10% sol	oz		55
Hydroch., ⅛'s	oz		3 50
TRIONAL	oz		1 50
TURPENTINE, Spirits	gal		60
2-oz. bots	doz		50
4-oz. bots	doz		75
UNGUENTUM, Crede, ozs	oz		90
URANIUM, Acetate	oz		54
Sulph	oz		57
UROTROPIN, ½-oz.	oz		85
Tabs	box		35
VACCINE VIRUS, 10 points in pkg	pkg		60
VANILLIN, ozs	oz		95
WATER, distilled, containers extra	gal		10
Orange Flower, containers extra	gal	2 00@	2 25
Rose, containers extra	gal	2 00@	2 50
WAX, Floor, powd	lb		40
Yellow, pure,	lb	32@	35
White, pure	lb	50@	55
White, No. 1	lb	35@	40

PROPRIETARY ARTICLES

Controlled by F. W. Braun & Co.

Braun's Carbolic Salve	doz	$1 25
" Carbolic Soap	doz	75
" Condition Powder	doz	1 00
" Essence Jamaica Ginger	doz	1 50
" Florida Water, lge	doz	3 75
" Florida Water, small	doz	1 75
" Sarsaparilla	doz	4 00
" Syrup Tar and Wild Cherry	doz	1 50
Cal. Mission Eucalyptus Lozenges	doz	1 50
Cal. Mission Eucalyptus Plasters	doz	1 50
Cal. Mission Poison Oak Remedy	doz	1 50
Cal. Root Beer	doz	80
Cal. Mocking Bird Food	doz	2 10
Coronado Sea Salt	doz	80
Hayden's Arnica Salve	doz	1 00
" Carbolic Salve	doz	1 00
" Witch Hazel	doz	1 00
" Sanitary Towels, small	gro	3 50
" " " medium	gro	3 75
" " " large	gro	4 00
" Ezy-Feet	doz	1 50
" Sachet Powder, ¼ lb bots	lb	3 00
Hunter's Witch Hazel	doz	1 75
Kilsants	doz	1 50
Matchless Sarsaparilla	doz	5 00
Matchless Wild Cherry Phosphates	doz	1 75
Skeeter-Flea Knocker	doz	75
Swain's Carbolic Powder	doz	1 50
Tarine	doz	1 75
"T. B." Insect Powder, 6-lb can	lb	40
" " " 1-lb "	doz	5 50
" " " ½-lb "	doz	3 25
" " " sml "	doz	1 25
Wick's Ant Driver	doz	1 50

LAUGHLIN



FOUNTAIN PEN

The Best at Any Price

Sent on approval to responsible people.

A Pocket Companion of never ending usefulness, a source of constant pleasure and comfort.

To test the merits of **California Druggist** as an advertising medium we offer your choice of these popular styles superior to the

$3.00

grades of other makes for only

$1.00

Unconditionally Guaranteed Pre-eminently Satisfactory.

Try it a week, if not suited, we buy it back, and give you $1.10 for it (the additional ten cents is to pay for your trouble in returning the pen). We are willing to take chances on you wanting to sell; we know pen values—you will when you have one of these.

Finest quality hard Para rubber reservoir holder, 14k. Diamond Point Gold Pen, any desired flexibility in fine, medium or stub, and the only perfect ink feed known to the science of fountain pen making.

Sent postpaid on receipt of $1.00 (Registration, 8c extra.)

This great Special Offer is good for just 30 days. One of our Safety Pocket Pen Holders **free of charge** with each pen.

Remember—There is No "just as good" as the **Laughlin: insist on it;** take no chances.

State whether Ladies' or Gentlemen's style is desired. Illustrations are full size of complete article. Address

LAUGHLIN MFG. CO.

377 Griswold St.,

DETROIT, MICH.

CALIFORNIA DISTRIBUTERS

F. W. Braun & Co. are headquarters, and solicit your orders, for the following leading

WHISKIES

The first four named are bottled in bond in government warehouses. No other guaranty can equal this.

The government stamp on each bottle gives absolute certainty of age, purity and proof. To counterfeit this stamp is a felony.

Clarke's Pure Rye—Spring, 1892.

5's, 1 doz. in case .... per case $ 9.50
8's, 2 " " " .... " 11.75
½ pints, 4 doz. in case .... " 12.75
1-10 " 1 gross " .... " 10.00

Five Case lots, 25c., and Ten Case lots, 50c. less per case than above prices.

A lot may be made up of assorted sizes.

Greenbrier Bourbon.

5's, per case .... $10.50 5 case lots $10.00
Pint screw cap flasks, case of 4 doz 12.00
5 case lots 11.50
½ pint screw cap flasks, case of 4 doz ... 12.50
5 case lots 12.00

Runnymede Club.

Either Bourbon or Rye.

Full quarts, 1 doz. in case .... per case $13.50
5's, one doz. in case .... " 12.00
Pint flasks, 2 doz. in case .... " 14.25
½ pint flasks, 4 doz. in case ..... " 15.00
5 case lots, 25c. less.

Walker's Canadian Club.

Per case $12.75

Jed Clayton.

Bourbon or Rye.

Qts., case $11.50
Pts.. case (2 doz.) 12.50

Iler's Malt.

Qts., case $8.50
Pts., case (2 doz.) 9.00

Crescent Malt.

1 case .... $8.50 5 cases $8.35

Seal of Maryland (Rye).

1 case .... $8.00 5 cases $8,75

Redfern.

1 case, 5's .... $7.50 5 cases $7.25

Lenox.

1 case .... $7.50 5 cases $7.25

Gray's Pure Malt.

1 case .... $7.00 5 cases $6.75

"O. F. C."

6's .... per case $ 6.00

Duffy's Malt.

Per case $9.00

Monogram Bourbon.

4's ...... per case $12.75 } 5 cases, 50c. off
5's ...... " 10.75 } 10 " 75c. off

GENUINE HIGH GRADE IMPORTED.

Teacher's Highland Cream. Old Scotch.

Per case $12.00

Grankirk's Scotch.

Per case $12.00

Burke's Irish.

Per case $11.00

F. W. BRAUN & CO.,

LOS ANGELES AND SAN DIEGO.

GEM ICE CREAM SPOON, $1.50.

The gem Ice Cream Spoon has been greatly improved by changing the flat spring to one of spiral form, which is very much more durable. In the new spoon the cream is cut out of the mass instead of being forced, and is delivered in the glass in uniform shape and quantity. F. W. Braun & Co. have a supply of the improved spoons, as per cut. Price $1.50 each.

It will be of interest and value to the trade to consult our advertising columns, in which will be found represented the following firms and goods:

"THESE WE RECOMMEND"

Corkscrews. FOR FREE SAMPLES, all sizes, write to
THE WIRE CORKSCREW CO.,
Original Patentees, Alton, N. H.

Los Angeles Box Factory....
Box Shooks, Berry and Grape Baskets.
Tel. Main 750 405 Wall St., Los Angeles, Cal.

Findley's Eye Salve Cures any kind sore eyes, or full price back to dealers. $1.50 per dozen by mail; special inducement to introduce. Write for particulars. 25 cent box free for the writing.
J. P. HAYTER, Decatur, Tex.

How Do You Like These Figures? 6 bottles, $5 Cost $7 a Doz.

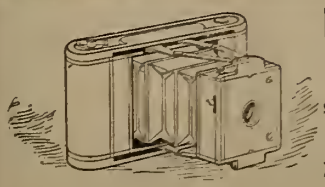
3 dozen Suckow's Rheumatic Cure, $21.00
One-half dozen free

3 dozen sells for - - - -	$36.00
One-half dozen free - - -	6.00
YOU DOUBLE YOUR MONEY -	$42.00

If buyers are not satisfied after using three bottles, you are authorized to refund $5.00, taking back the other three bottles. We will refund to you.

SUKOW'S RHEUMATIC CURE CO.
Advertising Matter FREE Station "C", LOS ANGELES, CAL.

PATENTS
Caveats, Trade-marks, Design Patents, Copyrights, etc.
Le Droit Bldg., Washington, D. C. Correspondence Solicited **JOHN A. SAUL**



Kodaks and Photo. Supplies
DEVELOPING AND PRINTING
Special attention given to mail orders
HOWLAND & CO.
213 S. Broadway, - Los Angeles, Cal.

D. & S.

Pure Licorice

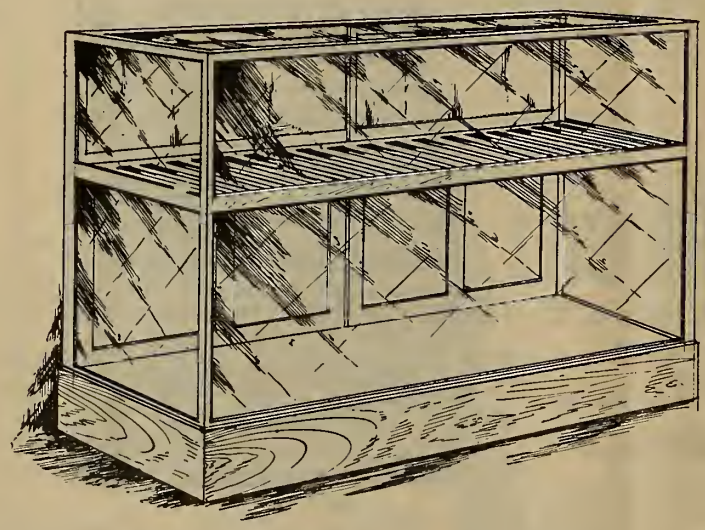
Sticks, Tablets and Wafers.

Try the New American Licorice

FOR SALE BY
F. W. BRAUN & CO.
Los Angeles, Cal.

H. RAPHAEL CO.

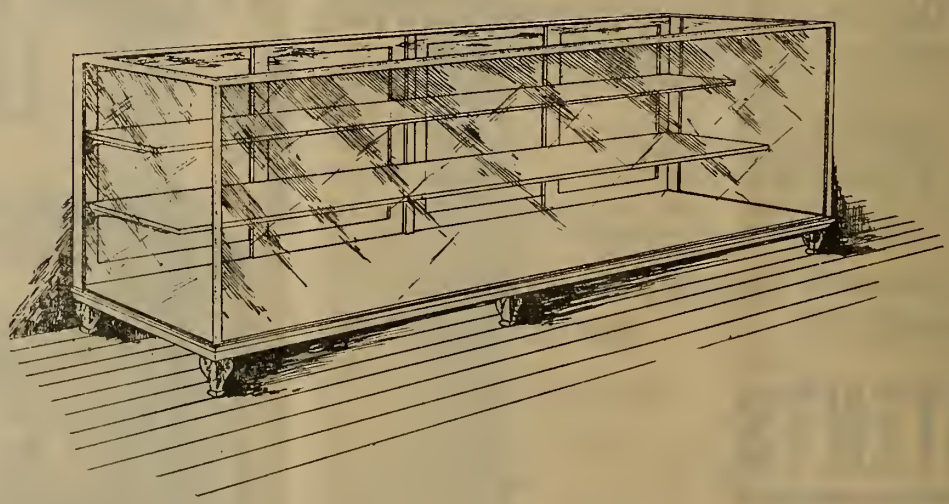
DESIGNERS AND MANUFACTURERS OF HIGH GRADE



DRUG STORE and COMMERCIAL FURNITURE
BANK FURNITURE
SHOW CASES

Mirrors, Beveled Plates, Etc.

SPECIAL DESIGNS AND ESTIMATES FURNISHED FOR ANY KIND OF STORE, OR FOR SPECIAL FIXTURES, UPON APPLICATION.



H. RAPHAEL CO.

507 to 511 Main Street - Los Angeles, Cal.

BEST SELLING COMPLEXION HELP

Anita Cream

SEND BRAUN AN ORDER $4.00 DOZ.

Vol. X. No. 12.
LOS ANGELES, CAL.
DECEMBER, 1901

The California Druggist

L. A. ENG. Co.

A MONTHLY JOURNAL DEVOTED TO THE RETAIL TRADE

WE HAVE SECURED THE AGENCY FOR SOUTHERN CALIFORNIA AND ARIZONA

THEY ARE MADE BY PEOPLE WHO FOR YEARS WERE PROPRIETORS OF ONE OF THE, THEN, GREATEST CIGARS IN THE WORLD. THIS BRAND HAS ALREADY REACHED THE PHENOMENAL SALE OF 6,000,000 — AND ONLY SIX MONTHS OLD.

MI ELECCION

PRE-EMINENTLY THE FINEST

CLEAR HAVANA

CIGAR IN THE UNITED STATES MADE UPON HONOR

MANRARA BROS., NEW YORK

SIZES

PERFECTO ESPECIAL
REGALIA BISMARK
PURITANAS FINAS
PURITANAS
CONCHITAS

BE SURE TO PLACE AN ORDER FOR THIS BRAND STRICTLY GUARANTEED.

F. W. BRAUN & CO., DISTRIBUTERS

COLUMBIAN SPIRITS
TRADE MARK

THE EQUAL of ALCOHOL for all PURPOSES EXCEPT INTERNAL use.
MANHATTAN SPIRIT CO.
Sole Manufacturers, BUFFALO, N. Y.

VERUS

PILE CURE

The.... BIG Seller.

Profit to the retailer.

Send in an order. They sell it for you.
Here are two records:

Verus Pile Cure Co.

We, the undersigned, have sold over 250 boxes of your Cure, and have never sold any remedy before that gave such universal satisfaction for any trouble.

Yours truly,
ELLINGTON DRUG CO.
359 S. Spring St.

This is to certify that we have retailed over seven dozen Verus Pile Cure within the past six months, and that it has given good satisfaction.

C. F. HEINZEMAN.

Of the hundreds of remedies on the market today none sell better nor are so profitable to the retailer as

WINE OF CARDUI

The low prices and liberal discounts on this medicine make it a very profitable seller.

FOR CASH WINE OF CARDUI COSTS:

$7.84 IN ONE DOZEN LOTS. $7.60 IN THREE DOZEN LOTS. $6.84 IN TWELVE DOZEN LOTS

(Thedford's Black-Draught may be included to make up the quantity)

For a fine assortment of Ladies' Birthday Almanacs for 1902, Cardui Books, Show Cards, Song Books and other advertising material, address

The Chattanooga Medicine Co., Chattanooga Tenn.

SHUFELDTS'

Special Price in 16 gallon pkgs. $2.00 per gallon.

CELEBRATED GIN equal to imported

A Genuine Gin, distilled from Malt and Juniper Berries and not to be confounded with the usual article manufactured from spirits.

WE SELL SHUFELDT'S GIN in 16 gallon willow-hooped, original kegs, and solicit orders from druggists in want of a strictly prime article.

F. W. BRAUN & CO., Los Angeles

---

50 YEARS' EXPERIENCE

PATENTS

TRADE MARKS
DESIGNS
COPYRIGHTS &C.

Anyone sending a sketch and description may quickly ascertain our opinion free whether an invention is probably patentable. Communications strictly confidential. Handbook on Patents sent free. Oldest agency for securing patents.

Patents taken through Munn & Co. receive *special notice*, without charge, in the

Scientific American.

A handsomely illustrated weekly. Largest circulation of any scientific journal. Terms, $3 a year; four months, $1. Sold by all newsdealers.

MUNN & Co. 361 Broadway, **New York**
Branch Office, 625 F St., Washington, D. C.

The California Druggist.

A MONTHLY JOURNAL

DEVOTED TO THE INTERESTS OF THE RETAIL DRUGGIST.

VOLUME X.] LOS ANGELES, CAL., DEC., 1901. [NUMBER 12.

The California Druggist

PUBLISHED MONTHLY BY

THE CALIFORNIA DRUGGIST PUB. CO.

P. O. DRAWER 406, STATION C. - - LOS ANGELES, CAL.

To whom all Communications should be addressed.)

T. B. McCLINTOCK, - - - - - - - - - - EDITOR

TERMS OF SUBSCRIPTION.

Per Year.....$1 00
Single Copies..... 10

Advertising Rates Made Known on Application

☞ Advertisements for positions or assistants, or to buy or sell Drug Stores, are inserted free of charge.

Items of interest to Pharmacists are solicited.

The official organ of the San Diego Retail Druggists' Association.

The official organ of the Los Angeles County Pharmaceutical Association.

National Association of Retail Druggists.

The third annual convention of the N. A. R. D. was held in Buffalo, October 10–12.

The most important papers have been published in full in the various pharmaceutical journals, and we will not endeavor to discuss them here.

The bulk of the time at the meeting was devoted to discussing the merits of the tripartite and the Worcester plan of controlling prices.

At one time during the meeting the resistance of delegates from New York, Ohio, and the New England States to any plan but the Worcester nearly demoralized the organization, but after much discussion the tripartite plan was continued and the new price protective plan left to the Executive Committee for enforcement when deemed advisable to do so.

This was without doubt the better plan, as the recent decision of the Supreme Court of Massachusetts in the case of Julius Garst vs. Hall & Lyon shows that the contract to maintain prices does not extend beyond the first purchaser from the manufacturer. This means that it would not hold with goods that were purchased through the wholesale trade.

The Association now has over twelve thousand members, and is in as flourishing a condition as at any time in its existence.

Among the associations recently formed are the following:

ILLINOIS: McDonough county with 16 members, Selby county 9 members, Montgomery county 12 members.

IOWA: Southern half of Lee county 9 members, Van Buren county 15 members, Cerro Gordo county 11 members.

MICHIGAN: Osceola county 10 members, Newaygo county 8 members, Necosta county 12 members.

MINNESOTA: Carver county 6 members, Renville county 14 members, Lac Qui Parle county 7 members.

NEW YORK: Orleans county 10 members, Genessee county 12 members, Livingstone county 20 members.

OHIO: Hancock county 13 members, Henry county 11 members, Darke county 11 members, Fairfield county 16 members, Paulding county 11 members.

WISCONSIN: Waukesha county 13 members, Iowa county 12 members, Columbia county 19 members. In this State about one-sixth of the membership is composed of general merchants and department store proprietors. The effect of this merging has been found to be very desirable since the chance of adopting a uniform price schedule for the county is greater.

Through the efforts of the N. A. R. D. price cutting has ceased at Allentown, Pa., after a period of ruinous demoralization.

The Bulletin issued monthly by the Philadelphia Association of Retail Druggists evidences the activity of the officers and members of the P. A. R. D., and cites numerous instances in which the druggists of Philadelphia have been benefited by the vigorous work of their organization. Other associations should emulate this example. We do not know what we can do until we try, and the results accomplished by this association are in the highest degree encouraging. Not only are the officers of the association doing their whole duty, but the members have evidently learned the truth that many of us need to know, that if anything is accomplished by organized effort we *must* attend our association meetings. No one should expect this association to accomplish needed and satisfactory results unless he individually contributes his share toward its welfare, and the very least he can do is to attend the meetings, encouraging the officers by his presence, and making the work easier by his counsel. If the rank and file of the organization affiliated with the National Association were as active as this one, no influence could withstand the power of the N. A. R. D.

Copies of the P. A. R. D. Bulletin may be obtained of Secretary Fred'k T. Gordon, 1602 Ritner st., Philadelphia.

National Wholesale Association.

At Old Point Comfort, Va., the twenty-seventh annual meeting of this association was held, October 15–18. President W. J. Walker was in charge of the meeting.

The various plans for controlling prices were discussed at length; also the numerous forms of adulteration, especially of essential oils.

One of the resolutions adopted was that the association lend its support and encouragement to those schools of pharmacy that have included in their curriculum a comprehensive course of commercial work.

This is undoubtedly a step in the right direction, as a commercial training is often of great value to a newly graduated pharmacist.

The Sale & Son Drug Co. of Los Angeles have petitioned the Superior Court of California to change the name of their firm to The Tanner Drug Co.

The petition states that the reason for changing is that Messrs. Sale & Son are no longer connected with the present business.

Friday, Dec. 13th, has been fixed as the day for the hearing.

On November 21st the stock of the Western Wholesale Drug Co. was partially destroyed by fire. The origin of the fire is unknown, but it is thought it might have originated from the electric light wires. As yet the loss is unknown, but it is probably covered by the insurance

We greatly regret this disastrous fire, as the Western Wholesale Drug Co. has but recently been incorporated, and this conflagration is a serious setback to their business. However, the stock was not entirely destroyed, although a great deal was soaked with water, and we trust it will not be long before their business is in a normal condition again.

As the holiday season approaches many of us are reminded of the pleasures this season brings in the colder portions of the country.

Christmas and New Year were magical names, days looked forward to, and when they were passed the memories of these days were always pleasant.

The proverbial stocking, the Christmas tree, the hearty dinner with its turkey and "fixins," the mince pies and plum pudding were all usual visitors on that day.

And then the crisp, cold evenings to ride home in when the sleigh "creaked" over the snow.

Here in "Our Land of Sunshine" we must forego many of these pleasures, but no one need complain. Christmas is just as merry and the New Year as happy as if we were in the midst of a blinding snowstorm instead of being surrounded by "roses and oranges."

THE DRUGGIST wishes all its readers "A Merry Christmas and a Happy and Prosperous New Year." To go a little farther we might say that we are sure this coming year will be the most prosperous in the history of Southern California. Let us all help to make it so.

A number of new hospitals will probably be erected in Los Angeles in the near future.

Work on the Emergency Sanitarium, located at Turner avenue, Fourth, Fifth and Crocker streets, was commenced on November 4th. This building will cost about $50,000, and will be entirely of brick.

The Societe Francaise de Bienfaisance Mutuelle expect to make extensive additions to their hospital building at the corner of College and Castelar streets.

About the middle of December the Children's Hospital Association hope to open a hospital on the corner of Alpine and Castelar streets.

The police department of Los Angeles also want an emergency hospital, as there are not sufficient facilities for handling cases at police headquarters. It is also very objectionable to many people to be taken to the city jail for treatment, and an emergency hospital is certainly needed.

The new Pasadena Hospital on Fairmont avenue, Pasadena, will be opened about the middle of December.

The name "California" seems to be a favorite one for describing anything that is good. The latest to come to our attention is the "California Soda Fountain," manufactured by Idris & Co., Ltd., Camden Town, London, N.W. We can certainly wish them success.

The California College of Pharmacy has recently added a post graduate course to its curriculum, and special laboratories have been fitted up. Although the beginning class is small it is very enthusiastic, and the course is proving satisfactory.

THE CALIFORNIA DRUGGIST again wishes to call to your attention our subscription offers in connection with other publications.

Munsey's Magazine and THE CALIFORNIA DRUGGIST for one year	$1 00
The Arena and THE CALIFORNIA DRUGGIST for one year	2 50
Mind and THE CALIFORNIA DRUGGIST for one year..	2 00
The Western Poultry News and the CALIFORNIA DRUGGIST for one year	1 00

As fast as practical we will add other magazines to our list, and we trust that our readers will appreciate these offers and send in their subscriptions.

"Every once in a while you will notice a new style of walking among the young ladies of the fashionable set," said a lounger in an uptown drug store recently to the owner. "Watch that girl just going out; see how she limps? That is the fashion now, and every girl almost I watched on Chestnut street the other day walked the same way." "You will notice that there is a slight lump on her leg also," replied the druggist, smiling, "and that she swings her skirt on the off side too; well, that is caused by her vaccination shield and indicates that she has been vaccinated lately." "That's why she limps and that's why all the others limp." "You see girls nowadays do not want to be vaccinated on the arm, for it leaves a mark that shows with a ball dress, so they get vaccinated on the calf of the leg." "Now you know the secret of your 'limp.'" "Gee," said the young fellow, "I'd like to be vaccination physician for my ward; there's lots of pretty girls living there."—*Pharmaceutical Era.*

A Ginseng Garden.*

BY PROF. JOHN URI LLOYD, CINCINNATI, O.

When the American Pharmaceutical Association met in Kansas City, in 1881, Mr. Huber, of Fond du Lac, Wisconsin, consulted the author of this paper regarding the cultivation of ginseng. The firm with which he was connected was much concerned in American roots, barks, and herbs, and Mr. Huber thought of fortifying the wild ginseng by that grown in cultivation. He presented the author of this paper with a package of seed and we talked over the possibility of the venture So far as the writer is concerned, he does not know that Mr. Huber did anything more in that direction, although, if memory does not fail, he stated at the aforenamed meeting that he had not been successful in practical propagation. During the recent year or two this subject of ginseng cultivation has been again agitated, and it is now taking quite a hold on the thought of persons engaged in developing the resources of our country. Indeed, the problem is an important one, for we all know the value of ginseng as an article of exportation to China.

In March, 1885, the author of this paper called attention (in a supplement to Drugs and Medicines of North America) to the use of ginseng in China, and although that phase of the subject is not directly connected with our article, we presume to introduce herein the note referred to. By reason of its past and present interest and also by reason of the fact that this supplement to the publication mentioned is entirely out of print, the data should be recorded:

THE USE OF GINSENG IN CHINA.—The following letter from Mr. Kwong Ki Chin, a highly educated gentleman, and former professor of the Chinese language at Yale College, is of special interest on account of its reliability. It was written to us in 1881, in reply to our inquiries on the subject:

The Chinese physicians make frequent use of ginseng root, particularly in Canton province, but do not regard it as a panacea. The fact and occasions of its use are quite familiar to me from my having studied and practiced medicine for some time in China.

The Chinese ginseng grows in but few localities, is very scarce, and commands a high price—the best commanding a hundred times its weight in silver, and from that down to half its weight, according to the locality where it is grown. The native root has different and more tonic properties than the imported. We think it strengthens the breath and sometimes saves life. The emperor and his friends consume nearly all the high-priced native product.

Doubtless the medicinal value of the plant is exaggerated, and the popular belief in its virtues heightened by the example of the imperial family and wealthy persons in using it.

That imported from America is considered to have cooling properties and to be especially useful in yellow fever and inflammation of the bladder. It is also given for tenderness and enlargement of the liver, and whenever the urine is high colored. It is also considered to promote the discharge of urine. Sometimes persons who have taken liquor to excess eat a little of it with benefit to relieve the tipsy feeling. We regard it as opposite in properties to ginger-root and cinnamon. It is not used for incense.

You are at liberty to mention my name in connection with the statement, if you desire.—Addenda to *Drugs and Medicines of North America*, 1885.

As is well known, the section of country about Cincinnati, the heavily-wooded Ohio Valley, was (and is yet a factor) the chief source of ginseng supply. But as the woods have been mostly cleared off and the thickets cleaned out, this plant, which never grows in beds and is always very scattering at the best, became scarcer and scarcer, until now it is nearly in a condition of extermination.

During the time the section of country in which the root was indigenous was producing large quantities of ginseng, the hills and knobs of Boone (Stringtown) county, Kentucky, were wooded, thickly underbrushed, the soil was very rich, and there the ginseng grew to perfection. But things even here have changed. The great knobs are bare, the woods are gone, the ginseng has disappeared. The price the gatherers received in the time of the boyhood of the writer of this paper was 50 cents per pound, even as low as 25 cents per pound, but now the price reaches from $4.00 to $4.50 per pound. Only from the almost inaccessible mountain lands of West Virginia and eastern Kentucky and northern Tennessee (largely culled dry) can we expect to get the vanishing supply of ginseng for the future, a supply that in 1880 amounted to 80,000 pounds from this one city of Cincinnati.

And now, after these preliminary remarks, we reach the subject of this article. In a recent visit to Boone county (Stringtown), the old home land of the author, he was asked if it would be of interest to visit a ginseng garden. Of course the writer was concerned immediately, and took the first opportunity to do so. This garden belongs to Mr. S. Long, of Union, Boone county, Ky. It is situated in the shade on the side of a hill, is fenced in by a tall paling fence with narrow cracks between the palings. About 10 feet in height, it is covered with 3-inch slats, between which about ¾-inch space is left for the light, and in very hot weather in the summer the top is covered loosely with brush. We thus briefly describe the surroundings of the garden. Inside it bears the appearance of any vegetable garden under proper conditions where the stock seems to be thrifty and in its native element; and as I found Mr. Long very willing to impart information concerning the same, I hereby relate, in his own words as he gave it, his experience with this ginseng garden:

I secured first about 300 plants from the woods where ginseng naturally grows in this section of the country. These plants were taken up with great care, plenty of dirt being left on the roots. They were carried in the cool of the day from their native location to the garden I had prepared. The earth was such as I would have used for the purpose of raising onions, a rich loamy soil. These plants were set about 6 inches apart, the rows being about 6 inches from each other. I did not notice in any instance that the transplanting disturbed the early plants in the least. From these 300 plants I collected the first year about 3,000 seed. That fall when the seeds had ripened I collected from the woods about 600 more plants, which I planted in the same manner as I had done the 300 plants, making a total of 900 roots. The following spring out of the 900 roots, 800 came up, making a good crop of seed. To this I will add that of the plants set out in the fall there was a greater proportion lost than of the plants that were set out in the growing season. The seeds that ripened in July, if planted at once, will come up the next spring; those that ripened later do not come up until the second spring. I cannot give the proportion of loss in sprouting. The first year's plant is a little three-leaved spindle, and the growth is very slow. As is well known, the scars left by cast-off stalks give the age of the root. I have plants in my garden that are at least twenty years of age. I am cultivating ginseng both for the root and the seed, the seed at this time being very costly, although the root only has any commercial value except for planting. I am enlarging my garden as rapidly as possible and use all the seed that is produced, at present having none to distribute.

*Paper read at the recent meeting of the American Pharmaceutical Association.

It will be seen from the above that Mr. Long supplies from his own experience in a ginseng section of the country just the data to serve persons concerned in drug cultivation. The fact that he did not go to the woods for natural dirt seems in my mind to be of great interest, for it is certain that in any section of the country a slat garden after the manner of Mr. Long's garden can be easily put up, and it is also easy to secure mature plants from gatherers by paying them an additional price therefor. As the writer of this paper predicted years ago, either cultivation must be given such plants as ginseng and hydrastis, or they must within a moderate period become extinct.—*Merck's Report.*

A Philadelphia Landmark.

After a career of 90 years the old-fashioned, country-like drug store at the northeast corner of Race and Darien streets, Philadelphia, must go. It is to be torn down to make room for a more modern structure

In 1811, according to the Philadelphia Record, Dr. George Glentworth bought the lot of ground on which the store stands, then the northeast corner of Sassafras and Chester streets. The house numbers started at the Delaware River with 1, and the drug store's old number was 287. The house was built by Dr. George Glentworth, and was opened in October, 1812, as a drug store. The building and store have been kept in the original construction without any material alterations ever since. In early days the place was known as the Country Drug Store. It was considered in those days a very handsome store.

The inside is of the old Gothic style. Small windows were used in the early times, and the glasses are still in their original position in the store. The counter was placed in the center of the store, making as much room in the back as in the front. A peculiar part of this counter was a brass rod, extending from end to end, upon which the customer might rest his arms.

In each of the two front doors there was a window, which opened on hinges. At night times customers were asked through the windows what might be wanted before being admitted to the store. In some instances prescriptions were filled and handed to the customers through the windows on the outside.

There were no policemen then, only the constable, who called out the hours of the night.

George Glentworth in 1812 purchased a barrel of what was then called apple jack whisky. It was used to fill the show bottles, so they would not freeze in winter time. There is still in the possession of the present owner, Mr. Flinn, about 12 gallons of this original apple jack whisky, which has been pronounced by experts to be in good condition.

The store fixtures, old bottles, antique ointment jars and pill jugs are still where they were kept in 1812. Hanging up in the store is a certificate issued to George Glentworth by the Philadelphia College of Apothecaries in 1821. This certificate is signed by the president, Charles Marshall; vice-presidents, William Lehman and Stephen North ; and secretary, Daniel B. Smith. It is older than the Philadelphia College of Pharmacy of the present day. In the early days the sales at the soda fountain before breakfast were worth $15. There was made in the store an immense quantity of face powder. It was made in small tin mugs and was laid out on the roof of the building to dry. That was the only way to bleach and dry in those days.

In 1892 Dr. Glentworth gave the Philadelphia College of Pharmacy permission to build a fac-simile of two sections of the old store, which were placed in Prof. Remington's lecture room. It is the intention of the present owner to donate to the College of Pharmacy this old drug store's fixtures in their original condition, with antique bottles, jars, scales and mortars, which were in use at the time the store was established.

The upper part of the building was used in 1815 as a medical lecture hall.—*Druggists' Circular.*

In the Art Gallery : "Who is she, Ezra ; they've forgot her label ?" "T'other one's Apollo, and this one here is Apollinaris, his wife."—Index of Pittsburg *Life.*

Truly Delightful Cigars.

The time has arrived when even the finest packages of cigars are closely scrutinized by connoisseurs, with a view of arriving at some estimation of the quality of the goods by the artistic appearance of the labels and general make-up.

We have been asked by subscribers in different parts of the country to recommend the best cigars manufactured, and at the same time take into our consideration the general merits of the goods and the style in which they are prepared for presentation to a refined public.

To reliably answer these requests we thoroughly investigated the entire field of production, and as a result are convinced that it is our duty to extend our unsolicited and unpurchasable endorsement to the Manrara Bros. Co., 44 Park Place, New York, N. Y., the manufacturers of the famous Mi Eleccion brand of cigars.

These are the most delightful cigars produced on the American continent and the line that is most artistically labeled, without exception.

In making this unqualified statement, we are not guided by the claims of the manufacturers, for our investigation was conducted in secret, and the commended firm knew nothing of our examination of their goods. Our representatives report that in going through the factory of this firm, they observed the utmost cleanliness on every hand, and the greatest care was manifested by the expert and well-paid cigar makers employed in manufacturing these unequaled goods, having always in view that degree of cleanliness that is ranked next to godliness, a matter of vital importance, and one which we found to be sadly lacking in many other factories whose cigars are received with great favor by the smoking public.

This cigar is one of the best known cigars in the United States, and is sold by all the most successful retailers throughout the land. It is a delightful smoke ; its appearance, together with its delicious flavor and aroma, is bound to please the smoker. They are wonderful sellers. They have built up such a reputation for the manufacturers that their progress up the business ladder, even to the top

round, has been the envy of their less successful competitors. Their success is the result of careful, honest management, and by doing business on correct principles only. We advise those of our readers who are interested to address their jobbers direct for further information. In event the jobbers, as is often the case, endeavor to sell you a "just-as-good" article, write to the manufacturers.

These goods equal the best cigars, and contain nothing but the finest tobacco, and this guarantee is made by an honorable firm of business men, standing high in the esteem of the business world and financial circles of America and one whose word is as good as gold.

Without any interest in the matter beyond serving our readers with reliable information, we consider it the performance of duty to plainly state the ascertained facts without financial remuneration, gift or advertising favor inciting the diction of this unbribed editorial.—*United States Trade Reports.*

The Scientific Section of the American Pharmaceutical Association and Diphtheria Antitoxin.

BY PROF. L. E. SAYRE.

At the meeting of the Association in 1900 a committee was appointed to investigate the question of introducing diphtheria antitoxin into the United States Pharmacopœia. This committee during the year sent out circulars containing a number of important questions relating to the subject in order to collect material for its report. The circular was sent to six different classes: (1) Manufacturers of antitoxins and biological products; (2) bacteriologists engaged in the actual production of antitoxins and biological products; (3) teachers of bacteriology in the universities, etc.; (4) health officers of cities containing over 100,000 population; (5) prominent physicians, especially those devoting their entire attention to the subject of diseases of children; (6) some prominent retail pharmacists whose experience with the material would make their opinion of value.

A report of the committee's work was carefully prepared and condensed to its utmost limit. It was hoped that the presentation of the report itself at the meeting of the scientific section would elicit a discussion of much value to physicians and pharmacists and to the revision committee. The chairman of the scientific section was informed, however, at the meeting at St. Louis that it was necessary to reduce the time for the work of this section and that during the meeting another section of the Association would be holding a meeting in an adjoining room. This of course divided attention and to an extent militated against the best interests of the section in question. After the chairman had read his address, he announced that thirty-five papers were to be presented. This was exclusive of any reports of committees, etc. If one will divide the time of two sessions by thirty-five he can easily see that there was for the reading and discussion of the papers an average of about ten minutes each. The chairman of the section is to be congratulated on accomplishing the task of having these papers read and of having the reports of committees heard and all discussed in the time named. It certainly required no little skill and tact for him to so use the gavel as to accomplish the herculean task. But he did it! It is true that in desperate cases haste is very needful, but there is a certain kind of vulgarity about it, it seems to us, when indulged in by scientific men who are supposed to be deliberating upon questions of importance.

The chairman of the committee on antitoxin, when he arose to read his report, was informed that it was too lengthy to read, it would take too much time, and he must "boil it down" to a few minutes. He certainly should have no personal feeling in regard to the matter, but he should not be blamed if he felt that the work of his committee received too scant appreciation when less than ten minutes was given to the consideration of a report the preparation of which had required several months. Certainly the chairman of this committee, who had the report to read, must confess that he saw, as others, that it was a desperate case and therefore he should find no fault. But certainly at future meetings care should be taken that such ridiculous rashness of procedure should not occur again.

The report of the committee, which was not read, was adopted, showing confidence in the committee (?); thanks to the section. The adoption of the report means that a copy of it, and its accompanying communications, will be submitted to the committee of revision, and a special vote will be asked for on the question of the adoption of diphtheria antitoxin in the United States Pharmacopœia.

The writer communicated to this journal a few months ago an article upon the subject of anti-diphtheria serum, asking for opinions from pharmacists. He has received some, and as the question is still open he would be very glad to receive others. It is a very important question, whether the Pharmacopœial committee shall *seem* to go contrary to the instructions of the Pharmacopœial convention in admitting any article requiring physiologal tests for standardization. But it is to be pointed out that a physiological test need not be introduced, although the substance itself may be allowed to appear in the Pharmacopœia. Several correspondents have expressed themselves in this way. The expression is embodied in the frequently repeated statement: "While it might be able to embody in the United States Pharmacopœia descriptive information and physiological tests, the latter should be understood as imparting merely interesting information." One correspondent has called attention to the fact that any test is liable to be more or less inaccurate because of the impossibility of measuring the dose of diphtheria antitoxin with mathematical accuracy, and of determining exactly the susceptibility of the guinea-pig which is used for its standardization. This is true, but a standard similar to that now in use could be provisionally adopted and be revised or abandoned whenever it becomes apparent that methods are so improved as to warrant the revision. The adoption of a standard must be under existing conditions an arbitrary proceeding. It must also be assumed that any physiological standard is subject to chance as new methods of concentration are discovered.

More than one reply has come to the writer calling attention to the fact that the German Pharmacopœia recognizes antitoxin. This is not generally known. It may be of interest to those who have concerned themselves in the

subject to submit a translation of the text of the German Pharmacopœia. It reads as follows:

Serum Antidiphtheriticum.

The blood serum of horses that have been immunized against the toxin of diphtheria. It is placed on the market by authorized factories after being tested by the Royal Prussian Institute for experimental therapy at Frankfort am Main, as to strength in units of immunization, as to its sterility, and as to its contents in preserving material (phenol or trikresol); and after having been authorized for sale

It is placed on the market in fluid and solid form. Fluid and solid antidiphtheritic serum are sold only in vials officially sealed and upon the labels of which are entered the place of manufacture, the contents of antitoxin per c.c., as well as the whole contents of the vial, the test number and the date of the official test. These vials are contained in light tight packages, upon the outside of which the same data are recorded. The seals are marked on one side with an eagle or a lion; on the other with the number of immunization units contained in the entire amount.

Liquid diphtheria antitoxin is a yellowish, transparent fluid, having the odor of the preserving agent; and with, at most, only a slight sediment. It comes in vials of various forms and color, the contents of which represent from 100 to 3,000 immunization units. The most used sizes are No. 0=200 immunization units; No. 1=500-600 immunization units; No. 2=1,000 immunization units; No. 3=1,500 immunization units. Diptheria antitoxin which contains more than 300 immunization units in each c.c. is classed as a strong serum.

The solid diphtheria antitoxin is a dried, strong serum, containing at least 500 units per gram and free from antiseptic or other foreign additions. It consists of a yellowish-white powder or yellow transparent lamellæ, which, by the addition of ten parts of water, dissolves to a liquid corresponding in color and general appearance to the liquid diphtheria antitoxin. It is to be sold in white glass-stoppered vials of a capacity of from two to six c.c. each, containing single doses of from 250 to 1,000 units. The solution is to be made freshly, when needed in the original vials, by the addition of 1 c.c. of sterilized water for each 250 units. This solution should be clear except for small flockules of albumin, and is to be delivered in the original bottles. Antitoxin with marked permanent cloudiness, or with copious sediment, as well as antitoxin bearing a test number which has been ordered withdrawn is not allowed to be sold in the pharmacies.

To be preserved in a cool place and protected from light. —*Merck's Report.*

Extracts from the Chemist and Druggist.

WHAT THE CHINESE PRESCRIBE.

At the Shanghai police court recently a curious object was handed up to the Bench for inspection. It was contained in a square yellow box, and resembled nothing more than a piece of black wax, ringed on the underside, where it had evidently been attached to a larger mass, with a number of whitish concentric circles. It weighed about 2 ozs., and the policeman who had charge of the case with which it was connected, explained to the Court that it was Chinese medicine composed of monkeys' toe-nails boiled down and hardened by being buried underground for a number of years The piece produced was worth $115, and had been stolen from a native apothecary's shop in Nanking road. The thief was put forward to answer for its abstraction, and the apothecary was in attendance to identify the strange specific as his property, which he eagerly did, and seemed very glad to have it restored to him. The thief denied having stolen the medicine, and said he had only taken it away from the shop with the apothecary's approval to see if it was the genuine article. But the detective stated that when the prisoner was arrested he said he had never seen the thing at all and had never had it in his possession. It was only when his house was searched that the medicine was recovered. Prisoner was sentenced to 300 blows. Monkey's toe-nails, it appears, is a well known remedy among the Chinese for stomach-troubles.

AN OBSTINATE CARGO.

A terrific explosion startled the residents of Cape May and the peninsula on September 26. Much excitement was prevalent in Town Guard circles, where the following reports were waited anxiously for. No signal to form up was heard, however, and next day the Government vouchsafed some particulars in connection with the event. The Roussillon arrived in Table Bay with 1500 cases of dynamite on board. She sprang a leak, and the Government took steps to remove the cargo. Some of the damaged stuff was thrown overboard and exploded, doing damage to the ship. The remainder of the damaged cases were taken out to sea, but they refused to sink, although holes were bored in the cases; consequently several of them have since washed up on shore. The other day a fisherman found one floating, and took it in tow. He landed it safely, but strange to say, the police summoned him for being in possession of explosives without a permit.

AN ALARM.

At 5.30 on the morning of September 14th, writes a Johannesburg correspondent, the alarm went—three shots from a field-piece in the fort, and three hoots from the mines. No civilians were allowed in the streets until 8.30. The Rand Rifles had assembled in uniform with arms and ammunition by 6.30 at their various centers. In the ranks was every loyal Rand chemist, with his rifle at "attention" ready for whatever might happen. The only stipulation they made was that they would have no connection with the ambulance, the experiences of those with the R.A.M.C. during twenty months of the war having settled that. Each locked his pharmacy up that morning, and put a notice on the door, "Called out on military service." They were detailed for sentry duties in the trenches and outposts round the outskirts of the city, and relieved the Welsh regiment at the fort. Of the mounted and foot 400 went to the Springs and Kleinfontein G. M. Coy (35 miles), with another force strong in cavalry and guns, where Mr. Louis Botha, with a commando of 3,000, was expected to interview them; but the latter did not put in an appearance. After four days the regiment was released from active service. Almost the only stores open of any description during that time were foreign chemists. Two or three of the R. R. chemists are rather crack shots, and they are all game, although it was observed that those who had had no previous service did not take kindly to the bully and biscuits.

Advertising

The small announcements shown in this column are readily set up by any printer. It is often impossible to obtain cuts suitable for the reading matter and in some cases cuts detract instead of adding to the attractiveness of your "ad." By the way, did you ever stop to think how much better announcement sounds than advertisement or "ad"? Just try it some time and we are sure you will agree with us.

But to get back to our subject. Undoubtedly you have noticed that the successful advertisers are those who have but one article to talk about at a time. If you impress one thing on a person's memory, whenever they are in need of such an article they will associate it at once with your store, to your mutual satisfaction.

Another little point, don't fill your space with small type. Leave plenty of margin, remembering always that a white background is required to properly show off the black type. This is also to be remembered in printing card signs. Do not use too small a card and have plenty of space between the lines. These little items are sometimes overlooked and the results from announcements or signs are often unsatisfactory from this cause. Don't say too much or talk too long at one time.

PLASTERS

If you have a pain in your back or a severe cold on your lungs, come to us for a plaster. All kinds and makes in stock.

LUNG :: POROUS :: KIDNEY
CORN : ADHESIVE : COURT
::: PLASTERS :::

JONES

MAIN AND FIRST STREETS

CHEST PROTECTORS

THIS TIME OF YEAR MAKES YOU THINK OF THEM : : : : VISIT OUR STORE AND LOOK OVER THE STOCK WE ARE SHOWING : : : : : : : : :

50c — $3.00

JONES FIRST AND MAIN STREETS

We reprint these announcements from the Chemist and Druggist as they may prove of interest in showing the ability of advertisers in various portions of the world:

AS IN CHINA.

The following translation of a native advertisement from the North China Herald speaks for itself. It is in commendation of the "Fairy Recipe for Lengthening Life Pills:"

The receipt for these pills has come down to us from the great physician, Hsii Ch'un-fu, in the time of the Ming dynasty. A Controller of Salt, Ch'en-ta-jeu, was journeying on the Ch'ing-Ch'-eng hill when he saw a woman passing southward over the mountain tops, as if she was flying. Her age appeared to be about thirty years, and in her hand she carried a staff. She was pursuing an aged man of one hundred years, whom she beat with the staff continually. The Controller of Salt, touched with pity, said, "Woman, why dost thou beat that aged man?" "He is my grandson," answered the woman, "and I beat him because he will not purify himself nor take his medicine. So I beat him, for be it known to your Excellence I am 500 years old, and he is only 111 years." Then the Salt Controller got off his horse and knelt before the woman, and did obeisance to her, saying, "Give me, I pray thee, O reverend lady, this precious drug, that I may hand it down to posterity and the salvation of mankind." That is the way this medicine got its name. It will cure all affections of the three intestines, all derangements of the seven emotions, constitutional debility, feebleness in movement, dimness of the eyes, frigid pains, (*i. e*, rheumatism) in the loins and knees, and cramp in the feet. A dose is two mace. Take it five days and the body will feel light; take it ten days and your spirits will become brisk; for twenty days and your voice will be strong and clear, and your hands and feet supple; for one year and your white hairs become black again, and you will move as though flying upon wings. Take it constantly every day, and the one hundred ills of the aged will vanish, and you will pass a long life without growing old. Price, per flask, 10 yen.

It will be observed that Ah Sin has little to learn in the drawing up of patent-medicine advertisements.

FROM THE ORANGE RIVER COLONY.

Mr. Norwood Coaker, of Ladybrand and Jagersfontein, on a handbill advocating the estimable properties of "Coaker's Q. E. D. Renovator" (a cleanser, which removes grease and stains from clothing, if used in the bath "restores the constitution, allays irritation caused by mosquitoes, tsetse-flies, or other bounders, and a little in the early tub prevents any feeling of boredom"), prints the following quaint prophetic utterance, which was dated in the first instance September, 1899:

IMPORTANT ANNOUNCEMENT—ALARMING SACRIFICE

TO BE GIVEN AWAY, with Sixty Rounds of Ammunition, by Dutch Auction, shortly, unless unforeseen circumstances occur, the whole of that Valuable Property known as

THE FREE STATE ARMS,

In which a lucrative trade has been done for the last fifty years.

This is positively the only FREE HOUSE in South Africa—all others being more or less tied. The Property is Freehold, the title being held under Act of Parliament, dated 1854.

The demand of Messrs. John Bull & Co.'s Entire, besides other of the best brands, has always been exceptional, and it is a known fact that the present Landlord makes his exs. from the Coffee-room alone.

The Bar Parlor is adorned with a splendid replica of Grattan. The Safe is a Milner.

The Premises are well situated on the main road to Pretoria and the Interior, and has been frequented by the greatest celebrities of the age, *e. g.*: His Honor, Paul Kruger; Jas. Froude, Anthony Trollope, Max O'Rell, Professor Bryce, and last, not to say least, Mdlle. Trebelli (who made Coaker's Q. E. D. famous).

For further particulars apply to the Brokers, Messrs. Schreiner, Hofmeyr & Co., Camp Street, Capetown, or the present tenant on the premises.

Given under my latch-key.

MARTHINUS X. STEIN.

JOSEPH SAVE THE SITUATION.

We believe the proprietor is still on his own premises, but we doubt if matters at the "free house" are on a sound commercial footing, in spite of the enterprise displayed by the above announcement.

The Treatment of "Colds"

BY A HOSPITAL PHYSICIAN.

During the first weeks of cold weather in the fall of the year there are as many people made miserable by what are termed "colds" as by anything else.

The first symptom is likely to be a feeling of constriction in the head, or a feeling of compression. The throat feels dry, and there may be a slight cough. In a number of hours the mucus membranes of the nose and throat begin to secrete large quantities of mucous, and the pain is gone.

The object of treatment, if begun early, is to avert the attack and, failing in this, to hasten the second stage.

The feeling of constriction in the first stage may vary from a slight discomfort to positive pain. It is caused by the swelling of the mucus membrane of the accessory sinuses of the nose. There are four pairs of these. One of these, the frontal, occupies the prominence low in the forehead directly above the root of the nose; the second, the ethmoid, lies in the median line just behind these; the third, the sphenoid, are also in the median line, and behind the ethmoid, lying just above the entrance of the nose into the throat, the posterior nares; the fourth, the maxillary, lie farther apart, one in each cheek. All of these sinuses or cavities are lined by continuations of the nasal mucus membrane, and communicate with the cavity of the nose. In general the channels of communication are of smaller caliber and fairly long, although some of them are not. The ones from the frontal sinuses are particularly long and narrow, and a small amount of swelling in the mucus membrane will occlude them. The channel once closed, there is no other means of exit for the secretion of the sinus, and as the walls of this and all the other sinuses are made up of bone there is no chance for expansion when the cavity is full. This it is that causes the pain until there is force enough to open the channel and relieve the pressure.

In the earliest beginnings of an attack we may be able to stop it entirely. With this end in view we advise a brisk cathartic to cleanse the alimentary tract and stop any absorption of deleterious products.

The best cathartics are the ones that act most promptly and efficiently. If the symptoms begin at night we may use calomel gr. ij. to v.; or pil. cath. co. No. ij.; or ol. ricini ℥j. If the symptoms begin during the day, ol. ricini ℥j, or sal epsom ℥ij. in hot water ℥vj. is better than calomel.

We cleanse the mucus membrane of the nose and throat with a bland non-irritating fluid best applied by means of an atomizer. Sufficient of the fluid should be used to allow it to run back through the nose into the throat, and then it should be spat out. As the canals that run from the ears down to the throat open just opposite the posterior nares it is much better to use an atomizer than any form of douche. There is real danger of forcing the dirty throat secretion into them, setting up an inflammation in the middle ear with its accompanying dangers. This danger is none the less real because so many people use a nasal douche or snuff fluid up from the hand without disastrous result.

The simplest fluid is the normal salt solution so often referred to in these articles—common salt ℥j., water Oj. If one has no pint measure, a very simple way of measuring is this. Take an ordinary glass tumbler, such as is used on the table, and which in nearly every instance holds about a half a pint. Put into this the salt and dissolve it in the tumblerful of water. Then pour out half of the water and fill the tumbler again, where we have salt ℥ss. in water Oss. This solution should be used frequently—as often as every hour at least. In conjunction with this we may use a spray of a modification of Dobell's solution made by increasing the sodium salt one half and diluting the entire solution one half. This may be used every two hours. Both solutions should be used as hot as possible, for the spray is very much cooler than the original solution.

We now come to the administration of drugs, if they are necessary. The so-called homeopathic plan of aconite and belladonna is frequently good Care should be taken, however, not to give the patient a great quantity of even small tablets, for both drugs are powerful poisons in overdose, and one can never be sure that an overdose will not be taken. It is better to use tinct. aconiti in solution than in tablets, and to make the dose m. ¼ to m. ss. every hour for six or eight doses, alternating with tinct. belladonnæ m. ij. or iij. also every hour. Not more than a dozen doses should be dispensed at a time. Camphor is also a valuable remedy, either alone or in combination. When given alone the dose is m. v. to x. of the spiritus camphoræ. When given in combination, the prescription mentioned in the article on grip is of use.

But the best plan is to avoid taking "cold" by proper hygienic measures: Fresh air all the time day and night; plenty of fluids with the meals and between meals; frequent bathing of the neck and chest with cold water; leaving all the fashionable mufflers and the like from around the throat; and the regular use of a moderate amount of fat in excess of the usual amount in ordinary meats. Above all, avoid meetings in ill-ventilated rooms, where by far the larger proportion of "colds" are "caught."—*The Druggists Circular.*

In the Medical Times of November Dr. Abbott has an interesting paper on the ratio of physicians to the population of the country.

His figures show that, contrary to the usual belief, it is only in Alaska or New Mexico that the ratio of from twelve hundred to two thousand to one physician is found.

California is well supplied with physicians, there being one to every four hundred and sixteen of population. Colorado is next, as naturally would be inferred, owing to the fact that these two states are the great health resorts.

Vermont, although small in area, comes next, with a ratio of four hundred and sixty nine to one. Then the average falls in the different states to Alaska, where it is one physician to twenty three hundred and forty nine people. The general average for the whole United States is a ratio of one physician to a population of six hundred and fifty five.

These figures undoubtedly prove that a physician's success depends more upon his location than a large ratio of population, and our state is evidently well above the average in physicians.

Business Personals.

L. J. Huff of Pasadena has disposed of his elegant pharmacy and will be succeeded by the Sun Drug Co.

Ed. Stephens, for many years with L. P. Collette and A. L. Cook, East Side is now with Godfrey & Moore.

"Sam" Solberger has left the employment of D. S. Sands, and will in the future be with C. R. Smead.

The city of Los Angeles is asking for bids for supplying drugs for the coming year, to be opened on December second.

Clarence Condon, formerly with Wolf & Chilson, is now in charge of the Sun Drug Company's store at Pasadena.

A number of progressive druggists of Los Angeles have recently put in hot soda apparatus and expect a good business.

The Southern California Medical Society will hold its regular semi-annual meeting in Los Angeles December 4th and 5th.

Mr. Smith has recently accepted a position with the Boyd Drug Co. He was formerly with C. R. Smead of Hoover street.

W. J. Crecelius of Philadelphia reached Los Angeles last month and expects to open a drug store in some portion of Southern California.

C. Laux Co., branch of the Sun Drug Co., have secured the services of W. A. Braybrook, of Chicago, an enterprising druggist of that city.

Dame rumor has it that well known parties contemplate opening new drug stores in our city at an early date. Who can guess who they are and the location?

"Billy" Calder, the popular and well known druggist with Sale & Son Drug Co., was recently married to Miss Nellie E. Monroe of Eureka. We extend our congratulations to the happy couple.

L. P. Collette, formerly proprietor of the popular East Side Pharmacy, and one of the old timers of the city, is now with McLain & Gleason. We congratulate this firm in securing the services of "Friend Lou."

Louis P Hemm, an enterprising and successful druggist of Kirkwood, Mo., a suburb of St. Louis, is visiting California for the benefit derived from the climate and finds it very beneficial. We hope Mr. Hemm will decide to dispose of his interests in the East and settle in our midst.

All the boys at Sale & Son are proud and happy of their new quarters, and it is but right they should be, for they have one of the most convenient, well arranged and thoroughly equipped stores that it is possible to obtain. The prescription and manufacturing departments are worthy of special mention.

OUTSIDE PERSONALS.

C. C. Cover of Covina, called at the office of THE DRUGGIST last month.

A new store has recently been opened at Phoenix, Ariz., by L. D. McClure.

E. J. Huxtable of Ontario has recently sold his pharmacy to Richard Truppel.

O. J. Bourne is planning to open a drug store on American Avenue soon.—*Long Beach (Cal.) Press.*

B. Ruppe, the Railroad Avenue druggist of Albuquerque, N. M., expects to move his store about January 1st.

At San Diego Mr. Charles A. Chase recently sold his drug store to C. Hazelrigg, formerly of Rushville, Ind.

Mr. Wayland of the Star Drug Store of Solomonville is very busy at present arranging their line of holiday goods.

Mr. Castle, who was formerly employed in a number of stores in this city, is now with E. E. Armour of Pomona.

Drs. Hale and Bernard have recently opened a new drug store at Burbank, which will be called the Palm Pharmacy.

Miss Ellen S. Richardson of Pasadena, has been appointed the matron of the Episcopal Sanitarium at Redlands.

E. B. Reeves of Pomona has discontinued his drug business there. At present he is rather undecided where to locate.

W. P. Redington of San Francisco is the newly elected fourth vice-president of the National Wholesale Druggists' Association.

Young and Clemons expect to open their new drug and stationery store on Azurite Avenue, South Clifton, Arizona, in the near future.

A case of diphtheria is reported at Corona, and the schools of Acton have been closed on account of the prevalence of scarlet fever.

Ben. L. Bear, the enterprising druggist of Phoenix, Ariz., is rejoicing in an addition to his family. Ben. L., Jr., arrived on November 15.

Ed. Casner, who has been at Owen's Pharmacy on Temple street, Los Angeles, accepted a position with E. A. Cutter, of Fresno, on December first.

San Bernardino will be well provided with drug stores with the new stores of Miss Florence Myers and the San Bernardino Drug Co. The proprietors spent some time in Los Angeles during the last month purchasing their stocks. THE DRUGGIST wishes them every success.

At Selma, on October 31st, Mr. Chester Dusy, was married to Miss Anetta Levis. Mr. Dusy is a member of the firm of Dusy and Lowrie of Selma, Cal., and a well known druggist of that city. THE DRUGGIST unites with their many friends in extending congratulations.

It is said that several druggists of one of our beautiful cities are celebrated as hunters of big game. THE CALIFORNIA DRUGGIST hopes to be able to obtain the full particulars of some of their thrilling adventures, and if this can be done we promise our readers a "hair raising story."

The Long Beach Press, of November 15th, gave a short history of the lives of a number of the doctors and dentists of that place. Long Beach seems well provided with members of these professions, and from their varied experiences one would judge them to be very competent gentlemen.

San Diego County expects to have a new county hospital in the near future, and Supervisors Cherry and Swallow have been appointed a committee to visit similar institutions to obtain ideas for the erection of the new buildings.

In the show window of T. S. Newby's drug store at Ventura is an unusual display. A half dozen fox terrier puppies belonging to Chas. Sewell are in full possession. They are blue blooded animals and their mother was a first prize winner at the London Bench Show. They attracted a great deal of attention.

Representatives of the Battle Creek Sanitarium are endeavoring to find a suitable location for the main California branch of this institution. The Anaheim Chamber of Commerce has offered for the people of that city the Hotel del Campo and fifteen acres of land. It is probable that this offer will be accepted.

F. G. Wedemeyer, the new druggist of Hemet, was in Los Angeles early in November buying the stock for his store. Mr. Wedemeyer is a graduate of the Philadelphia College of Pharmacy, and was in business in that city for a number of years. We are pleased to welcome such thorough druggists as he is to our portion of the world.

The new pharmacy of Mr. Jas. L. Cerf was opened at Ventura on November eighth. This is a well stocked store and its arrangement shows much careful thought. Mr. Cerf is a graduate of the Department of Pharmacy of the University of California, class of '91, and has had a number of years experience in the drug business. A store under such management is bound to be a success.

One of the most interesting exhibits at the American Pharmaceutical Association recently held in St. Louis, was the display of morphine made by the Mallinckrodt Chemical Works The exhibit consists of cubes ranging in size from the fraction of an ounce to five pounds each and was valued at $5000.

Newer Remedies.

Under this heading we will mention each month some of the newer remedies used in therapeutics.

ARGENTAMINE—A non-irritating substitute for Silver Nitrate and it is not precipitated by saline and albuminous fluids.

CHINOTROPIN S. &. G.—Remedy for gout.

ICHTHARGAN — Astringent, antiphlogistic, bactericide, used in gonorrhoea, etc.

IODIPIN—This is an iodized sesame oil. Alterative, used in syphilis, scrofula, etc. Oral use—10% iodine; hypodermic use; 25% iodine.

TRIOXYMETHYLENE—So-called paraformaldehyde; paraform, Antiseptic and escharotic. *Internally:* Cholera morbus, diarrhœa, etc. *Externally:* Chiefly to generate dry formaldehyde gas by heating.

SALVOSAL — Chemically salol-phosphinic acid. It is a complicated body formed by the action of phosphorous penta-chloride upon salol. Used as a substitute for salol in the form of sodium and lithium salts.

PILOCEREINE is the name given by G. Heyl (Archiv) to a new tonic alkaloid from Pelocereus sargenteanus. The formula is given as C_{30} H_{44} N_2 O_4. This alkaloid acts on the heart in a peculiar way, as it destroys the power of contraction of the ventricles. A rabbit was killed by a dose of one gram.

APALLAGIN—The trade name for the mercury salt of nosophen (tetraiod-phenol-phtalein). Antiseptic.

LUBRI-CHONDRIN—Gelatinous lubricant used in surgery.

SODIUM CACODYLATE—Alterative hematinic like arsenious acid. Reported non-toxic. Uses: Chiefly obstinate psoriasis diabetes.

Items of General Interest

See F. W. Braun & Co.'s special Holiday offers on the Pink Sheets.

We hope you are taking advantage of our various clubbing offers with other magazines. As fast as possible the list is to be increased.

Every order for 1000 Manuel J. Portuondo Cigars will have 100 cigars included free of charge. This is a good offer to accept.

At this time of year cough syrups are in demand. The Syrup White Pine Comp., made by F. W. Braun & Co. is a satisfactory one to sell. See the announcement elsewhere.

In all portions of the country the demand for good drug clerks is much in excess of the supply. Even in cities where there is a college of pharmacy and plenty of students this condition exists.

The first directors meeting of the Dean's Drug Store was held early last month. At present it was decided not to increase the force of clerks, and no attempt to enter the wholesale business is contemplated.

Everyone interested in the enterprises of Southern California will be pleased to learn that the F. W. B. Brand of Pure California Olive Oil received a gold medal for excellence at the Pan-American Exposition.—F. W. Braun & Co.

"Jed Clayton" whisky is being advertised on every billboard in California, as well as in the leading newspapers. Being a good whisky it will be a household word, as well as a household necessity. This whisky may be had in bottles only at F. W. Braun & Co.'s.

Attention is called to Crescent Malt Whisky, with which we are offering handsome clocks as bonus souvenirs. These clocks are not only handsome in appearance but are good timekeepers and contain no advertising of any description. Write us for further information.—F. W. Braun & Co.

A new use for sulphuric acid made from the fumes of sulphur dioxide from smelters was suggested in the trial of Stolberg et al. versus Mountain Copper Company held at Redding. It was estimated that a large quantity of acid of a quality suitable for fertilizing could be made from this waste product and used for making alkali land fertile. We will be interested in learning if the scheme proves practicable.

The Sterling Remedy Co. have recently obtained an injunction in the Circuit Court of Ohio, restraining R. J. Gorey & Co., of Cleveland, Ohio, from imitating Cascarets and also an order from the court for accounting for the profits. The defendant manufactured a preparation called Cascara Candy Cathartics, which was put up in a similar manner to Cascarets.

In St. Louis several serious and fatal results have occurred from the use of antitoxin manufactured by the city. Several children at the city hospital, under treatment for diphtheria, suddenly developed tetanus and several have died. The manufacture of the serum was at once stopped and an investigation by a number of expert bacteriologists is now in progress.

LATEST PUBLICATIONS.

THE CALIFORNIA DRUGGIST would be pleased to review books or other publications of interest to pharmacists and physicians.

THE PHYSICIANS' VISITING LIST FOR 1892.—Lindsay & Blakiston. Published by P. Blakiston's Son & Co., 1012 Walnut street, Philadelphia. Regular edition 25c., patients $1; also perpetual and monthly editions in several styles.

This is the fifty-first edition of this deservedly popular little publication for physicians' use.

Many useful tables are embodied in this work in addition to the regular visiting list; also addresses, obstetric and vaccination engagements, records of births and deaths, and a cash account.

The dosage table in both metric and apothecaries' measure contains a number of the newer remedies, and the book is undoubtedly a great help to a physician.

ANNUAL REPORT OF THE SMITHSONIAN INSTITUTION FOR 1900. WASHINGTON, D-C.—An important function of the Smithsonian Institution at Washington is to diffuse knowledge in a way that will be understood by everyone, and the annual report contains a great deal of material addressed to the public at large and not merely the specialist, for whom the bulk of the publications are issued.

The report for 1900 marks the close of the century, and considerable space is given to reviews of the progress in various branches in science during the nineteenth century.

The subjects thus reviewed are Astronomy, Aeronautics, Biology, Chemistry, Electricity, Geography, Geology, Medicine, Physics and Psychical Research.

China is given special prominence. There are a number of interesting sketches, among them an article by the Chinese Minister, Wu Ting-Tang, on mutual helpfulness between China and the United States.

Among the thirty or more other articles may be mentioned papers on malaria and the transmission of yellow fever, by Surgeon-General Sternberg; an essay on Huxley, by Prof. Brooks of John Hopkins; a paper on photographs of animals, and a very practical paper on incandescent mantles.

These annual reports are distributed by the Smithsonian Institution to libraries throughout the world, may be had by purchase at cost price from the Superintendent of Documents, Washington City, and may generally be obtained, free of charge, from the applicant's member of Congress.

A mad dog created many hundred dollars damages in a St. Paul drug store recently. The druggist is minus a plateglass window, several cases and some bottles, while the owner is out a dog.

The Druggists' Circular gives a list of some of the drugs used in insomnia, together with a catalogue of their dangerous results. One of the best things for insomnia is sleep—and it isn't dangerous either.—*Escondido* (Cal.) *Advocate.*

Formulas.

The following formulas may prove of interest at this time of year.

ALMOND MEAL.

The following are recognized formulas:

1.—Grd. Sweet Almonds	1	lb.
Wheat Flour	1	lb.
Powd. Orris-Root	½	lb.
Oil Lemon	½	fl. oz.
Essential Oil Almonds	16	min.

If a very light colored article is wanted, the almonds must be decorticated before being ground. This is usually accomplished by dipping them into hot water, and then removing the brown husk, which becomes loosened by the scalding. When a more decided cleaning effect is desired, powdered soap is added.

2.—Grd. Decorticated Almonds	30	parts
Powdered Soap	10	parts
Powd. Cuttle-Bone	10	parts
Powd. Orris-Root	3	parts
Perfume		to suit
3.—Powd. Orris-Root	4	parts
Powdered Soap	1	part
Powdered Borax	1	part
Perfume		to suit

These two are used with water like soap:

4.—Grd. Bitter Almonds	6	parts
Powd. Orris-Root	4	parts
Rice Flour	4	parts
Powdered Borax	1	part
Perfume		to suit
5.—Powdered Oatmeal	10	parts
Sodium Carbonate	1	part
Powdered Borax	1	part
Perfume		to suit

Any handkerchief extract may be used as the perfume in the above formulas; or to each pound of the almond meal there may be added one of the following odoriferous mixtures:

a.—Oil Bitter Almonds	10	min.
Oil Bergamot	2	fl. dr.
Tincture Musk	1	fl. dr.
b.—Oil Rose	8	min.
Oil Geranium	2	min.
Oil Ylang-Ylang	1	min.
Cumarin	¼	grn.
Tincture Amber	3	min.

—*Merck's Report.*

TOILET JELLY.

"Toilet jelly" is quite an elastic term and may be held to include any number of preparations having a jelly-like consistence and used for toilet purposes. Here is a formula for

JELLY OF ROSES

(1)	Thin French gelatine	4	drams
	Water	5	ounces
	Glycerine	10	ounces
	Triple rose water	6	ounces

Soak the gelatin in water over night and then heat on a water bath until dissolved. Add the glycerine and the rose water, previously mixed with a dram of albumen (white of egg). Heat until the albumen coagulates, and filter while hot through a cotton bag.

WANTS, Etc., Etc.

[*Under this heading we will be pleased to publish FREE OF CHARGE, notices of clerks wanted, positions desired, stores for sale or exchange, propositions for purchasing, etc.*]

WANTED—A good paying Drug Store in a live town of Southern California.—D. C. H., care of DRUGGIST.

FOR SALE.—In Anaheim, a small drugstore. Stock is strictly a drug stock, without side lines or soda fountain. The business may easily be increased by an active man. Present owner is disabled by illness and old age. Only one other drugstore in town. Inquire of F. W. Braun & Co., or address W. M. Higgins, Anaheim, Cal.

FOR SALE—Drugstore in Southern California; best opportunity in a good town. Address inquiries to J. A. L., care CALIFORNIA DRUGGIST.

FOR SALE—Only drugstore in best country town in Southern California; cash trade, and will invoice about $1500; reason for selling, poor health of proprietor. Address Sulphonal, care F. W. BRAUN & CO.

FOR SALE—The best proposition in a drug business in the Southwest. For particulars, write lock box 314, Albuquerque, N. M.

FOR SALE—Drugstore in San Joaquin valley; in the middle of the oil belt; a rare opportunity for a physician; only drugstore within thirty miles; good prices; very little credit. Will sell stock and fixtures and rent building, or will sell both. Building two-story brick; dwelling in second story. Health of family demands a change. Address "Rare Opportunity," care F. W. BRAUN & CO.

FOR SALE—Drugstore and grocery, located at Banning. Best of reasons for selling. For information address R. J., care CALIFORNIA DRUGGIST.

FOR SALE—A practice of $175 per month cash in Amador City, Cal. Over 200 men in the mines. One other Dr.'s house and office for sale. $1,000; practice thrown in.—Dr. J. B. BAKER.

FOR SALE—A small drug business located near Los Angeles. Stock of about $500. Good place for a young physician.
Address S. WHITEHORN, Hynes, Cal.

OUR ADVERTISERS.

	PAGE
Aluminum Mfg Co	15
American Paper Straw Mfg. Co	13
American Chicle Co	14
Anita Cream Co	Front cover
Antikamnia Chemical Co	12
Beaver Soap Co	3
Braun, F. W. & Co.'s Laboratory Products	7, 9, 10, 22, 24
Braun, F. W. & Co	Covers, 4, 5, 22, 23
California Fig Syrup Co	12
California Mission Eucalyptus Lozenges	22
California College of Pharmacy	8
Centaur Co	20
Chamberlin Med. Co	11
Chattanooga Medicine Co	Inside cover
Chicago Vaccine Stables	23
Clarke Bros. & Co	21
Davol Rubber Co	8
Dean & Son	6
Goodrich, B. F., & Co	11
Graves Tooth Powder Co	19
Hayden Manufacturing Co	23
Hayter, J. P	6
Howland & Co	6
Immune Tablet Co	23
Jayne, Dr. D. & Son	Inside cover
Kondon Mfg. Co	19
Laughlin Mfg. Co	3
Laux Perfumery Co	9
Lee, J. Ellwood, Co	17
Levy, B. & Co	15
Los Angeles Box Factory	6
Manhattan Spirit Co	Front cover
Manrara Bros	Front cover
Moore, H. H. & Sons	12
Munn & Co	Inside cover
Ohio Truss Co	12
Pall Mall Electric Co	14
Parker, Stearns & Sutton	15
Planten, H. & Son	Inside cover
Pond's Extract Co	12
Raphael, H., Co	18
Reed & Carnrick	9
Rowell, E. N., Co	14
Royal Glue Co	22
Saul, John A	6
Schumacher, F. G	22
Suckow Rheumatism Cure Co	6
Union Distilling Co	7
Verus Pile Cure Co	Inside cover
Viole & Lopizich	10
Welch Grape Juice Co	16
Whittemore Bros	8
Wire Corkscrew Co	6
Wyckoff, Seamans & Benedict	21
Wyeth & Bro	11

New Goods.

Ajax Tablets	doz	$4 00
Chase's Blood and Nerve Food	doz	4 00
Chase's Kidney Food	doz	4 00
Chase's Liver Food	doz	2 00
St. Jacobs Oil, 2's	doz	2 10
Sol. Herophos, W. H. S	doz	7 50
Elix. Creoferrate, W. H. S	doz	7 50
Cuticura Pills	doz	2 30
Williams' Pile Ointment, 2's	doz	2 00
Hoff's Pills	doz	1 75
Hoff's Consumption Cure	doz	9 00
Nestle's Food, 2's	doz	2 40
Vernal's Law Palmetto Wine	doz	8 50

Patents of Oct. 1st and 8th, of Interest to Physicians and Pharmacists.

683589. Insufflator, Wm. F. Barry, Woonsocket, R. I.

683721. Machine for pressing and rolling sticks of licorice, Thomas H. Bauchle, and C. A. and A. E. Smylie, New York.

683680. Electro-massage device, Lee J. Chapman, Columbus, Ohio.

683556. Eye-cap and lid-closer, Carl B. Dolge, Westpoint, Conn.

683738. Apparatus for treating leg defects, Wendelin Enge, Hohentengen, Germany.

683690. Apparatus for sterilizing disease germs, Charles M. Johnson, New York.

683774. Bandage rolling machine, Wm. D. Kilbourn, Pueblo, Colorado.

683564. Electric appliance for treatment of defective hearing, Wm. H. Loop, Cohoes, N. Y.

683807. Sterilizer, Joseph Schoettl and C. Jaeger, Brooklyn, N. Y.

35143. Design, hot water bag closure, Christian W. Meinecke, Jersey City, New Jersey.

684392. Hernial truss, George W. Bell, Kansas City, Mo.

684179. Spirometer, Paul von Boeckmann, Washington, D. C.

684351. Electrotherapeutic instrument, Albert W. Courtney, and J. S. Mead, Buffalo, N. Y.

684199. Hernial truss, Charles Delorriers, Chicopee, Mass.

684200. Abdominal truss, Wm. B, Dewees, Salina, Kans.

684218. Invalid-bedstead, Michael D. Gavin, St. Louis, Mo.

684225. Electromedical device, George Graybell, York, Pa.

684231. Aseptic or hygienic receptacle cover, James B. Hammond, Camden, Me.

684263. Soda water tank, Wallace S. Judd, Cleveland, Ohio.

684269. Electrical apparatus for body wear, Joseph Hornitzer, Socorro, N. M.

684078. Breast pump, Wm. H. Martin, New York, N. Y.

684085. Suppository, Daniel H. Murphy, Hartford, Conn.

683991. Water bag for the head, Stella Rowe, Cincinnati, Ohio.

683994. Medicament applicator, Gustav Schirmer, Chicago, Ill.

684131. Operating table, Albert Taubert and R. Kny, New York.

684326. Vacum electrode for therapeutic purposes, Reinhold H. Wappler, New York, N. Y.

684014. Coin-actuated medical battery, Nelson M. Watson, Detroit, Mich. Granted Oct. 15th, 22nd and 29th.

684411. Surgical splint, Elihu L. Cook, Harlan, Iowa.

684753. Vapor-bath apparatus, Palmyra O. Garrett, McGregor, Texas.

684701. Water bag, Christian W. Meinecke, Jersey City, N. J.

685088. Surgical appliance, Ashbel P. Barlow, St. Joseph, Mich.

685090. Bandage or plaster, Moriz Bauer, Vienna, Austria, Hungary.

684977. Electric belt, Andrew Chrystal, Marshall, Mich.

684912. Pill forming machine, Arthur Colton, Detroit, Mich.

684978. Making food from blood, Max Dietrich, Fredrichsberg, Germany.

685053. Antiseptic pocket cuspidor, John S. Lamond, Paterson, N. J.

685171. Obstterical device, Henry W. Post, Fultonville, N. Y.

11941. Reissue. disinfecting appliance, Thomas N. Thomson, Scranton, Pa.

35225. Design, body brace, Philo B. Sheldon, Erie, Pa.

35226. Design, abdominal bandage, Philo B. Sheldon, Erie, Pa.

685268. Fumigating apparatus, Henry H. Freedman, Lansing, Michigan.

685538. Urine tester, Emil A. Starz, Helena, Montana.

685543. Obtaining a preparation of the pancreas. Wilhelm Weber, Stolberg 11, Germany.

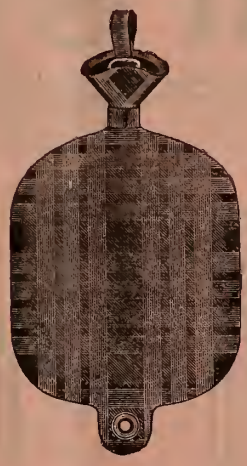
Copies of above patents may be obtained for ten cents each by addressing John A. Saul, Solicitor of Patents, Fendall Building, Washington, D. C.

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

HOT WATER BOTTLES

Plain.

Embossed.



Flannel Covered.

Pneumatic.

Face Bottle.

		1 quart	2 quart	3 quart	4 quart
Buckeye, Plain White	per doz.		$5 75	$6 50	$7 25
Slate Rubber, Plain	per doz.		7 20	8 00	8 80
Corona, Plain White	per doz.	$6 40	7 20	8 00	8 80
Perfection, Plain White	per doz.		7 40	8 20	9 00
Maroon Rubber	per doz.		8 10	9 00	9 90
Snowflake, Plain White	per doz.	7 25	8 15	9 00	9 90
Household, Plain White	per doz.		8 50	9 50	10 50
Flannel Covered	per doz.	7 50	8 55	9 50	10 50
Crown, Plain White	per doz.	10 90	12 40	13 37	14 36
Crown Embossed, White	per doz.		14 85	15 84	16 84

Pneumatic Water Bottle, two bottles in one, inner bottle for water, outer bottle for air, ... per doz. 22 50

Face Bottles, Flannel Covered, ¼ pint capacity ..... per doz. 4 30

		3 ounces	6 ounces	14 ounces
Face Bottles, Plain White	per doz.	3 00	4 00	5 00

Sprague Water Bottle.

SPINE WATER BOTTLE.

per doz.	per doz.	per doz.
15 inches long, $9 00	20 inches long, $12 50	26 inches long, $13 00

SPRAGUE HOT OR COLD WATER BOTTLE.

For head, throat, etc.

Price, per doz. $11 35

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

Armour's Soaps

		PER GROSS
No. 225	Square Cocoa	$2 75
" 107	Bon Marche Buttermilk	4 00
" 151	Oatmeal	4 25
" 151	Glycerine	4 25
" 203	Household Tar	4 50
	Tivoli	5 00
" 142	Turkish Bath	5 00
" 99	Montana	5 00
" 105	Heather Bell	5 00
" 110	La Belle Rose	5 00
" 144	Elder Flower	5 00
" 140	Sweet Lilac	5 00
" 207	Pineywood Tar	5 25
" 141	Clover Blossom	5 25
" 108	Milady	5 50
" 158	Green Castile	6 00
" 204	St. Bernard Animal	7 00
" 154	White Castile	7 75
" 125	Transparent Glycerine	8 00

		PER GROSS
No. 253	Fine Art	$ 9 00
" 268	Jockey Club	9 00
" 201	Transparent Tar	9 00
" 200	Armour's Carbolic	9 00
" 202	Armour's Sulphur	9 00
" 124	La Pompadour	9 90
" 273	Arcadia	10 00
" 382	Virgin Violet	10 00
" 274	Ramona Bouquet	10 00
" 265	A La Violet	10 00
" 279	Carnation Pink	10 00
" 272	Sweet Jessamine	10 00
" 280	La France Rose	10 00
" 283	Regatta Bouquet	10 00
" 281	Lily of Luzon	10 00
" 118	Rosamond	12 50
" 258	Corsage Bouquet	24 00
" 264	Opera Rose	24 00
" 270	Opera Violet	24 00

White Floating,	2 oz.,	per case of	300	$4 00
" "	4 "	"	150	4 00
" "	6 "	"	100	4 00
" "	10 "	"	100	6 00

SPECIAL PRICES IN QUANTITY LOTS ON ALL OF THE ABOVE SOAPS.

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

ARMOUR'S SOAPS.

No. 225

No. 107

No. 105

No. 144

No. 140

No. 141

No. 108

No. 158

No. 125

No. 253

No. 268

No. 154

No. 201

No. 200

No. 202

No. 124

No. 273

No. 282

No. 274

No. 265

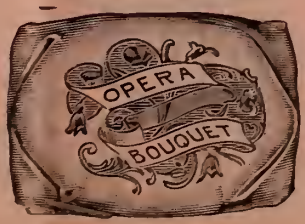
No. 272

No. 280

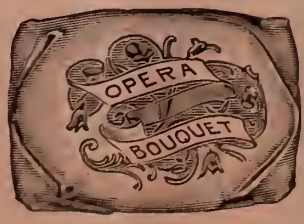
No. 283

No. 281

No. 258



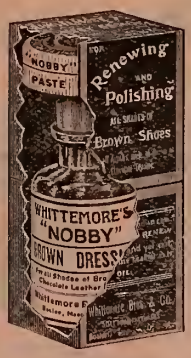
No. 264



No. 270

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

Elite



Nobby

Dandy

Gilt Edge

Boston

Star

Royal Gloss

Whittemore's Shoe Dressings.

	PER DOZ.
Elite, for Box Calf, Vici Kid, Patent and Enamel Leather	$2 00
Nobby, for renewing and polishing all shades of Brown Leather	2 00
Dandy, for cleaning and polishing Russet and Tan-colored Shoes	2 00
Gilt Edge, Black Dressing for Ladies' and Children's fine Shoes	2 00
Boston, Liquid Waterproof Blacking for Men's and Boys' Shoes	2 00
Star, for cleaning and polishing Russet and Tan Shoes	75
Royal Gloss, for Ladies' and Children's Shoes	80
Jewel, Brown Combination for Renewing and polishing Shoes	75
Superb, Patent Leather Polish	1 00
Elite Paste, for Box Calf, Vici Kid, Patent and Enamel Shoes	1 00

Superb.

Bixby's Royal Polish.

For Black Leather.

Price ..... per doz $ 90

Bixby's Blacking.

BBB. Size M. Medium ..... per doz $ 45
BBB. Size M. Large ..... per doz 90

Bixby's Shoe Satin.

For Black Vici Kid Shoes.

Large Paste ..... per doz $ 60

Bixby's Satinola.

For Tan Shoes.

Large Paste ..... per doz $ 60

Bixby's Shoe Satin Combination.

For Black Vici Kid Shoes.

Small Combination ..... per doz $ 75
Large Combination ..... per doz 1 25

Small.

Bixby's Satinola Combination.

For Tan Shoes.

Small Combination ..... per doz $ 75
Large Combination ..... per doz 1 25

Large.

CALIFORNIA COLLEGE OF PHARMACY

Department of Pharmacy, University of California.

FACULTY

BENJAMIN IDE WHEELER, A. M., President of the University of California.
HERMANN H. BEHR, M. D., Emeritus Professor of Botany.
W. T. WENZELL, Ph. G., Ph. M., M. D., Emeritus Professor of Chemistry.
JOHN CALVERT, Ph. C., Emeritus Professor of Pharmacy.
WILLIAM M. SEARBY, Ph. C., Professor of Pharmacy, Director of the Pharmaceutical Laboratory, and DEAN.
FRANK T. GREEN, Ph. G., Professor of Chemistry, and Director of the Chemical Laboratories.
J. J. B. ARGENTI, Ph. G., Professor of Botany, Materia Medica Microscopy, Vegetable Histology and Pharmacognosy.
A. A. D'ANCONA, M. D., Lecturer on Physiology.
H. R. WILEY, A. B., LL. D., Lecturer on Pharmacal Jurisprudence.
R. G. SHOULTS, Ph.G., Ph.C., Assistant in the Pharmaceutical Laboratories.
H. M. McQUEEN, Ph. G., Instructor in Chemistry.
JOSEPHINE E. BARBAT, Ph. G., Instructor in Materia Medica.
S. W. CARTWRIGHT, B. S., Ph G., Instructor in Microscopy, Vegetable Histology and Pharmacognosy.

This College is well equipped with laboratories for Operative Pharmacy, Chemistry, Microscopy, Urinalysis and Toxicology. Practical work in these subjects is supplemented by didactic teaching by means of lectures and reviews in all these subjects, and also in Physiology and Pharmacal Jurisprudence.

ENTRANCE REQUIREMENTS—Those who cannot present Diplomas from High Schools or Schools of equal grade to High Schools, or Certificates showing that they have satisfactorily completed at least one year's work in a High School, are required to pass the Entrance Examination. Arrangements are in progress whereby applicants residing in Southern California can be examined in Los Angeles and San Diego. The fee for this examination is five dollars.

Arrangements have been made with Professor Peairs of the High School at Los Angeles and with Professor Davidson, Principal of the High School at San Diego, to examine applicants for admission. By this means, anyone who may have any doubt of their ability to pass the Entrance Examination can ascertain whether they will be admitted before taking the long journey to San Francisco.

The course leading to the degree of Graduate in Pharmacy consists of two terms of thirty-two weeks each, including two weeks vacation at Christmas. A third-year course for the degree of Ph. G. or Phar. M will probably be in operation in 1901.
The hours of instruction are from 8:30 A. M, to 12:30 daily, Sundays excepted.

FOR FURTHER PARTICULARS APPLY TO **W. M. SEARBY, DEAN**
400 SUTTER STREET, SAN FRANCISCO, CAL.

DAVOL RUBBER CO.
The Ladies' Gem Cleanser.

DAVOL RUBBER CO.

PROVIDENCE, R. I.

Manufacturers of a General Line of

High Quality Rubber Druggists' Sundries

The Household Syringe — No metal to corrode or rust. No screw threads to strip. Joints perfectly tight. Valves absolutely secured.

Ladies' Gem Cleanser — Expands the parts—for action fluid. No other instrument can cleanse.

Magic Atomizers — The leading American line For toilet and Medicinal use. All continuous spray.

Rubber Gloves — Matchless for style, finish and quality. Guaranteed against climate. Prices recently revised.

General line for sale by all Wholesale Druggists

Gloves by Redington & Co., San Francisco, and F. W. Braun & Co., Los Angeles.

Whittemore's Polishes

THE WORLD'S STANDARD

Oldest and Largest Manufacturers of Shoe Polishes in the World

"GILT EDGE" OIL SHOE DRESSING

The only Ladies' Shoe Dressing that positively contains oil. Softens and preserves. Imparts a beautiful finish Once tried, always used Largest quantity. Finest quality.

Price per doz., $2.00

"ELITE" COMBINATION

For box calf, black Vici kid, etc.
Large size, per doz., $2.00.
"Baby Elite" Combination (10c size) per doz., 85c.
"Elite" is the only polish recommended by the manufacturers of "Box Calf" leather.

"DANDY" COMBINATION

For russet willow calf and all russet and tan leather.
Large size, per doz., $2.00.
"Star" Combination (10c size) per doz, 75c.

"DANDY" RUSSET PASTE, in our large size decorated tin boxes, **per doz., $1.00.**
Smaller size in red tin boxes, **per doz., 75c.**
No. 3 size, **per doz., 40c.**

PATENT LEATHER POLISHING PASTE, for giving patent leather shoes a quick, brilliant and waterproof luster, without injury to the leather.

Large size, per doz., $1.00.
Smaller size in blue tin boxes, per doz., 75c.
No. 3 size, 40c.

"Boston" Waterproof Polish (liquid for men's and boys' shoes) per doz. $2.00
"Nobby" Brown Comb'n (Chocolate) per doz., $2.00

"Jewel" Brown Combination (Chocolate)	per doz.		$ .70
Brown Paste (Chocolate)	per doz.	$1.00	$ .75 .45
"Peerless" Oxblood Combination	per doz.		2.00
"Midget" Oxblood Combination	"		.75
Oxblood Paste, 3 sizes	per doz.	$1.00	$ .75 .40
"Box Calf" Paste, 3 sizes	"	1.00	.75 .40

Sold by F. W. BRAUN & CO., Los Angeles, Cal.

Hermann's Superior Complexion Powder

BEAUTIFIES

$1.50 per Dozen 25 Cent Boxes. YOUR PROFIT 100%

Ladies use and Recommend it who FORMERLY PAID HIGHER PRICES

NO EXTRA CHARGE FOR STAMPS

Packed in wooden box to retain its medicinal qualities and exquisite perfume.

GIVE YOUR CUSTOMERS THE BEST FOR THE LEAST MONEY

Skeeter-Flea Knocker

A New and Efficient Preventive of

BITES

Cleanly and Perfectly Safe to use

PRICE, Per Dozen - - 75c.

ORDER IT FROM

F. W. Braun & Co.

Los Angeles, Cal.

PETROLINE

(PETROLEUM JELLY)

In Screw Cap Glass Jars
An Elegant Style for Retailing

NOTE PRICES BELOW:

Petroline—Plain	doz.	$ 35	1 gross	$ 4	00
" —Camphorated	"	75	1 "	8	50
" —Carbolated	"	75	1 "	8	50
" —Pomade	"	75	1 "	8	50
" —White	"	80	1 "	9	00
" —Perfumed White	"	1 00	1 "	11	00

Trade Supplied by

F. W. BRAUN & CO.

LOS ANGELES and SAN DIEGO

HAYDEN MANUFACTURING COMPANY

NEW YORK

"CORONADO"

High Grade Prescription Corks

REGULAR LENGTH EXTRA LONG

The Trade Supplied by F. W. BRAUN & CO.

For profit and the physicians' confidence, sell the

ALPHA

CONTINUOUS FLOW SYRINGES.
PARKER, STEARNS & SUTTON. NEW YORK.

Brief Claims for the

"Alpha" and the "Omega" Syringes

Continuous Flow, with but one bulb.
No Injection of Air.
No Fecal Matter can be drawn into the tubes.
Easy to Operate with thumb and finger.
Noiseless, Soft Rubber Sinker.

Efficiency and Durability Guaranteed

Decorated Tin Boxes

Druggists' Tinware and Specialties in Tin

Trade Supplied by F. W. BRAUN & CO.

The Famous Lablache Face Powder

THE ONLY PERFECT TOILET POWDER IN THE MARKET.

Over One Million Boxes Sold Annually. Four Shades:
Flesh, White, Pink and Cream
Price, per box, 50c

BEN. LEVY & CO., French Perfumers,
Sole Proprietors, Boston, Mass.

Trade Supplied by F. W. BRAUN & CO.,
Los Angeles, Cal.

TWENTY YEARS A FAVORITE!

H. H. H. LINIMENT
FOR MAN OR BEAST

H. H. MOORE & SONS,
Sole Proprietors
Stockton, Cal.

Trade Supplied by F. W. BRAUN & CO.,
Los Angeles, Cal.

DRIVE THEM OUT

WITH

Wick's Ant Driver

A SURE REMEDY FOR THE PESTS

Easily applied. Speedy in operation. WICK'S ANT DRIVER does it. $1.50 per dozen.

Headquarters, F. W. BRAUN & CO., Los Angeles

POND'S EXTRACT COMPANY

WAS THE FIRST TO PAY THE WAR STAMP TAX

And Has Not Increased Prices

NOTE.—Pond's Extract is and always has been manufactured by ourselves, at our own factory, and is guaranteed unequaled in quality, purity, uniformity and medicinal virtue.

It is FOUR times as strong as Witch Hazel. Never Sours.

SEND FOR PRINTED MATTER AND SIGNS

POND'S EXTRACT COMPANY
76 FIFTH AVE., NEW YORK

Made of Pure Para Rubber. Full of stretch and long life.

Erasers, Sponge Rubber, Sling Shot Rubbers, etc.

Give your jobber a trial order for these goods.

THE B. F. GOODRICH COMPANY,
Akron Rubber Works,
Akron, Ohio.

New York, Chicago, Boston, San Francisco.

Now is the time to stock up on

Chamberlain's Cough Remedy...

Trade Supplied by F. W. BRAUN & CO.
Los Angeles and San Diego

SYRUP OF FIGS

Sells rapidly and gives General Satisfaction ...

Price per doz. to trade,.....$4.00
Price to Consumers, per bottle..... .50

A discount of 5 per cent. is allowed on all single orders amounting to $24.00 and over.

Advertising matter furnished free of charge on application to the manufacturers.

California Fig Syrup Co.

SAN FRANCISCO, CAL.

Louisville, Ky. New York, N. Y.

FOR ALL SKIN DISEASES

PRICE 50¢ at Druggists

Coyles' EGYPTIAN SALVE

CURES

- Eczema
- Salt Rheum
- Poison Oak
- Barbers' Itch
- Itching Piles
- Scurvy
- Old Sores
- Cuts, Burns
- Bruises
- And all
- Skin
- Eruptions

Coyle's ... EGYPTIAN PILE REMEDY

NEVER FAILS TO CURE

Price to the Trade, Either Remedy, $3.75 per Dozen

ADVERTISING MATTER FURNISHED FREE

TRADE SUPPLIED BY

F. W. BRAUN & CO.

Egyptian Medical Co., Manufacturers, Los Angeles, Cal.

PEPPERMINT OIL

OIL OF WINTERGREEN (Natural)

C. H. STUART & Co. of Newark, Wayne Co., New York, beg to announce to their many customers that arrangements have been completed with F. W. Braun & Co., of Los Angeles, Cal., by which they become their sole agents in the Southwest for their cele- "W-C" brand of Oil of Wintergreen and Wayne County (N. Y.) Oil of Peppermint. Prices are right. Be sure to get quotations on their goods before placing your orders.

ANTIKAMNIA PREPARATIONS

REGISTERED SEPT. 3 1890.

- ANTIKAMNIA TABLETS
  1GR. 2GR. 3GR. 5GR. OR 10 GR. EACH.
- ANTIKAMNIA & CODEINE TABLETS
- ANTIKAMNIA & QUININE TABLETS
- ANTIKAMNIA & SALOL TABLETS
- ANTIKAMNIA, QUININE & SALOL TABLETS
- LAXATIVE ANTIKAMNIA TABLETS
- LAXATIVE ANTIKAMNIA & QUININE TABLETS
- ANTIKAMNIA POWDERED

MADE ONLY BY
THE ANTIKAMNIA CHEMICAL COMPANY. ST. LOUIS, U.S.A.

A PRIME OLD WHISKEY For Medicinal Use

DISTILLED FROM SELECT GRAIN
IN BOTTLES ONLY

ELEGANT STYLE OF PACKAGE.

SEAL OF MARYLAND
PURE RYE

NOTICE QUOTATIONS

SINGLE CASE . . . . . $8.00 5 CASE LOTS $7.75

THE PACIFIC COAST
DISTRIBUTERS ARE....

F. W. BRAUN & CO.

LOS ANGELES, CAL.

A BEAUTIFUL STATUE OF....

ABRAHAM LINCOLN

Height of Statue 1½ feet ☙ One-half Life size ☙ Finished in Waterproof Florentine ☙ Weight, 24 lbs. Retail Value, $10.00 ☙ A Grand Likeness of Our Martyred President Reproduced from the Only Bust of Lincoln Taken from Life ☙ ☙ ☙ ☙ ☙ ☙ ☙ ☙

FREE To ANY DRUGGIST Purchasing 4 doz. of the TEA at one time

You Can Get It FREE by Accepting Offer Made by the Manufacturers of

LINCOLN TEA

Write for Particulars to the LINCOLN PROPRIETARY CO., Ft. Wayne, Ind., or to F. W. BRAUN & CO., Western Distributers.

MOTT'S PENNYROYAL PILLS

They overcome Weakness, irregularity and omissions, increase vigor and banish "pains of menstruation." They are **"LIFE SAVERS"** to girls at womanhood, aiding development of organs and body. No known remedy for women equals them. Cannot do harm—life becomes a pleasure. **$1.00 PER BOX BY MAIL. Sold by druggists.** DR. MOTT'S CHEMICAL CO., Cleveland, Ohio.

AFTER USING.

HEALTH AND VITALITY

DR. MOTT'S NERVERINE PILLS

The great remedy for nervous prostration and all diseases of the generative organs of either sex, such as Nervous Prostration, Failing or Lost Manhood, Impotency, Nightly Emissions, Youthful Errors, Mental Worry, excessive use of Tobacco or Opium, which lead to Consumption and Insanity. With every $5 order we guarantee to cure or refund the money. Sold at $1.00 per box, 6 boxes for $5.00. **DR. MOTT'S CHEMICAL CO., Cleveland, Ohio.**

PILES A SURE CURE FOUND AT LAST **PILES**

NO ONE NEED SUFFER

Dr. Williams' Indian Pile Ointment

No need suffer five minutes after applying this wonderful soothing remedy. Cases of many years standing have been cured by a single box. Williams' Ointment absorbs the tumor, allays the intense itching (particularly annoying at night) and is prepared only for Piles and itching of the private parts.

IT WILL CURE—TRY IT! Price, 50c and $1.00

WILLIAMS MANUFACTURING CO.
CLEVELAND, OHIO.

At Retail by all Druggists.
At Wholesale by F. W. BRAUN & CO., Los Angeles, Cal

MURINE 2 DROPS IS WHAT YOUR EYES WANT.

CURES ALL EYE DISEASES. INFLAMED EYES, SCALES ON LIDS, GRANULATION ETC.

The Leading Eye Remedy

NOT AN EYE WATER

The "Two Drop" Cure. Never fails. Wins friends wherever used. Prepared by Eye Specialists. Beautiful Show Case with two dozen. Plenty of attractive circulars and booklets. Wholesale, $4.00 dozen. Sells 50 cents each. Most attractive package on sale.

ORDER FROM DRUG JOBBERS

F. W. BRAUN & CO.
Pacific Coast Agents

MURINE COMPANY
1023 Masonic Temple, Chicago, Ill.

Learn to Fit Glasses An Optical Course by Mail...

Every Druggist should be an Optician

$25. Degree, Doctor of Optics by State Authority

Correspondent and Attendant Courses, $25 pays for both. Send for particulars. Our prospectus free. Large and elegant Diploma. Address,

Geo. W. McFatrich, M. D., Secy.
Northern Illinois College of Ophthalmology and Otology
1015 Masonic Temple, Chicago

The Leading Optical College of America

CHEW Beeman's Pepsin Chewing Gum

CURES
INDIGESTION

ALL OTHERS
ARE IMITATIONS

ALL FIRST-CLASS DRUGGISTS SELL IT

BEEMAN CHEMICAL CO., Sole Mfrs.

WONDERFUL TAR SOAP

8½ Ounce Cake, Not only the Best, but the Largest

Undoubtedly the Finest Tar Soap Made

IT'S PROFITABLE TO HANDLE

$3.25 per Case of 50 Cakes
80 cts. per Dozen

ORDER FROM

F. W. BRAUN & CO.
Los Angeles, Cal

OF PROVEN AND UNDOUBTED MERITS

The Genuine

Prof. I. Hubert's...

MALVINA CREAM
MALVINA LOTION

MALVINA ICHTHYOL SOAP

For beautifying the complexion; an infallible and radical cure for Freckles, Tan, Sunburn, Pimples, Moth Patches, Liver Mole, Ringworms, Salt Rheum Dandruff, Scaly Eruptions and all other Skiu Diseases.

Its unrivaled beautifying and healing properties are amply attested by the innumerable persons using it, by thousands of unsolicited testimonials in our possession, by the unequaled sale it has gained in ten years, solely through verbal recommendations (not having been advertised until the present time by any paid method whatever), and the almost entire disappearance of cutaneous affections in portions of the country where generally used. Only articles of merit and success are imitated. See that you get

Prof. I. Hubert's Malvina Cream and Lotion

TAKE NO OTHER WITH LIKE-SOUNDING NAME

FOR SALE BY ALL DRUGGISTS

MALVINA CREAM and LOTION, - - Price $4.00 per doz. each
MALVINA ICHTHYOL SOAP, - - - - Price $1.75 per dozen

PROF. I. HUBERT, - TOLEDO, OHIO.

WELCH'S GRAPE JUICE

From Choicest Concord Grapes

CHOICEST CLUSTERS ARE USED.

FOR INVALID AND CONVALESCENT.

THE MOST HEALTHFUL TABLE BEVERAGE KNOWN.

Prices Reduced on Welch's Grape Juice

IN EFFECT AUGUST 1ST.

Prices to the Trade:

Case of Quarts,	$4.50	1 doz. 32 oz. bottles
Case of Pints,	4.75	2 doz. 16 oz. bottles
Case of Half-Pints,	4.25	3 doz. 8 oz. bottles
Case of Three-Oz.	6.00	8 doz. 3 oz. bottles
Case of Gallons,	7.50	6 gallon bottles

Welch's Grape Juice is the unfermented juice of choice Concord Grapes. It has a rich, heavy body, a deep red color, and a natural grape aroma. It is delicious as a beverage. Physicians endorse and prescribe it as a tonic food for the sick. It is unequalled as a fountain flavor (send for formulas).

Sold by F. W. BRAUN & CO.

THE WELCH GRAPE JUICE CO., WESTFIELD, N. Y.

Welch's Grape Juice is a popular soda water drink. It is also used in the making of delicious desserts. Used in the Sacrament.

THE WELCH GRAPE JUICE CO., Westfield, New York.

Sold by F. W. BRAUN & CO

CALIFORNIA DISTRIBUTERS

F. W. Braun & Co. are Headquarters, and Solicit Your Orders, for the following Leading

WHISKIES

THE FIRST FOUR NAMED ARE BOTTLED IN BOND IN GOVERNMENT WAREHOUSES. NO OTHER GUARANTY EQUAL TO THIS.

The Government Stamp on each bottle gives absolute certainty of Age, Purity and Proof. To counterfeit this stamp is a felony.

CLARKE'S PURE RYE. Spring 1892.

5s, 1 doz. in case	per case,	$ 9.50
8s, 2 " "	"	11.75
½ pints, 4 doz. in case	"	12.75
1-10 " 1 gross "	"	10.00

Five Case lots, 25c., and Ten Case lots, 50c. less per case than above prices.

A lot may be made up of assorted sizes.

GREENBRIER BOURBON.

5s, per case	$10.50.
5 case lots	$10.00
Pint screw cap flasks, case of 2 doz	$12.00
5 case lots	11.50
½ pint screw top flasks, case of 4 doz	12.50
5 case lots	12.00

RUNNYMEDE CLUB. Either Bourbon or Rye.

Full quarts, 1 doz. in case	per case,	$13.50
5s, 1 doz. in case	"	12.00
Pint flasks, 2 doz. in case	"	14.25
½ pint flasks, 4 doz. in case	"	15.00

Five case lots, 25c. less.

WALKER'S CANADIAN CLUB.

Per case $12.75

CRESCENT MALT.

1 case ..... $8.50 5 cases $8.25

SEAL OF MARYLAND (Rye).

1 case ..... $8.00 5 cases $7.75

RED FERN

1 case, 5s ..... $7 50 5 cases $7 25

LENOX.

1 case ..... $7.50 5 cases $7.25

GRAY'S PURE MALT.

1 case ..... $7.00 5 cases $6.75

"O. F. C."

6s ..... per case, $6,00

DUFFY'S MALT.

Per case $9.00

MONOGRAM BOURBON.

4s	per case, $12.75	5 cases,	50c. off
5s	" 10.75	10 "	75c. off

GENUINE HIGH GRADE IMPORTED. TEACHER'S HIGHLAND CREAM OLD SCOTCH.

Per case $12.00

GARNKIRK'S SCOTCH.

Per case $12.00

BURKE'S IRISH.

Per case $11.00

F. W. BRAUN & CO., Los Angeles and San Diego

F. W. BRAUN & CO.'S

Florida Water

This elegant and popular perfume for the toilet is unexcelled by any preparation of the kind on the market, however high priced. It is one of the leading sellers of our list, and is growing in favor every day.

Large.....per doz..... $3.75 | Small..... per doz..... $1.75

IT IS PROFITABLE KEEP SUPPLIED

F. W. BRAUN & CO., Los Angeles, Cal.

Gray's Pure Malt

This excellent whiskey fills a very well defined want in the drug business. That of a really good article that is profitable to handle at $1.00 a bottle. It has no mention of whiskey upon the label, and is recommended as a tonic medicinal article.

It is supplied to the trade at $7.00 per dozen for single case, or $6.75 for 5-case lots.

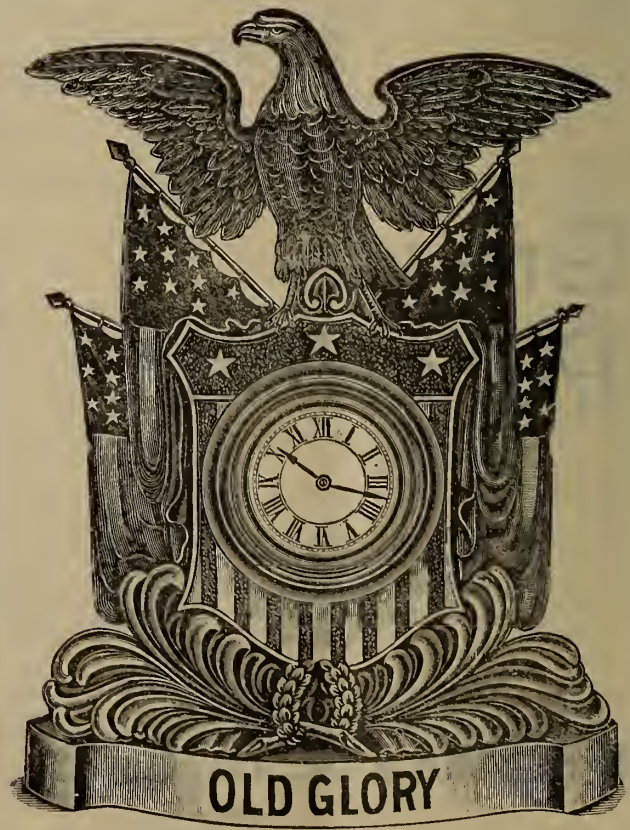
SEND YOUR ORDERS TO

F. W. BRAUN & CO., Los Angeles and San Diego

UNPRECEDENTED ...OFFER...

BELL
Gold Plate, 3 inch Fancy Dial,
Size 12¼ x 10½ inches.

Its EQUAL has never been placed before the trade. We will give FREE one Clock, your choice of these Beautiful Clocks, with an order for three doz. Whiskey.



OLD GLORY
Gold Plate Finish, 3 inch Fancy Dial,
Size 13 x 9¾ inches.

THIS ASSORTMENT:

1 doz. Lenox Whiskey at	$7.50
1 " Seal of Maryland Rye at	8.00
1 " Gray's Malt at	7.00
Total	$22.50

The word whiskey does not appear on the label of Gray's Malt.

FLORENTINE
Gold Plate, 3 inch Fancy Dial,
Size 11½ x 6½ inches.

These Clocks are entirely new patterns and shown for the first time.

LOUIS XV
Gold Plate, 3 inch Fancy Dial,
Size 11½ x 8½ inches.

They are Standard Time-keepers, and of elegant appearance and finish.

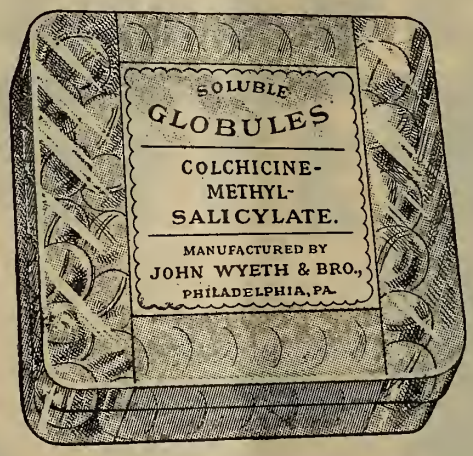
F. W. BRAUN & CO.

Wholesale Druggists

LOS ANGELES, - - CALIFORNIA

WYETH'S
SOLUBLE POWDER-CAPSULES.

There are few problems in pharmacy of such practical importance as the problem of evolving a satisfactory method of administering drugs of a disagreeable taste, and particularly such drugs as are subject to change or deterioration when subjected to the air or to moist, hot or in any degree unfavorable climatic conditions.



It is not only desirable in preparing a drug for administration that any disagreeable taste should be concealed, but it is, of course, of the utmost importance that its medicinal virtue should be fully preserved, and the moist excipients or other cohesive agents such as Tragacanth or Gum Arabic, so extensively employed in the preparation of the old style mass pills, either gelatine or sugar-coated, are entirely avoided in the preparation of our POWDER-CAPSULES.

PUT UP IN A FORM MOST CONVENIENT FOR DISPENSING.

The contents are always in a powdered condition, which is the most desirable form for administering drugs and medicines which are only slowly soluble under the most favorable conditions.

Will not harden with age or become insoluble, but will remain permanent in all climates. Their size, shape, freedom from unpleasant tastes, familiar composition and nature render them not only pleasing to the eye, but most acceptable to that class of patients to whom the old form of pill is so objectionable.

WRITE FOR SAMPLES AND PRICES.

JOHN WYETH & BROTHER, INCORPORATED, PHILADELPHIA, PENNA.

An Article of Merit

...Syrup White Pine Compound

(F. W. B. & CO.)

A Popular and effective remedy for acute and chronic affections of the throat and lungs. Relieves irritating coughs and colds. It is made after the formula published in the *National Formulary*. It is not a cheap TAR MIXTURE. You can add to your reputation and

Increase.... Your Profits by offering it to your customers. It sells readily, affords a good profit and always gives satisfaction.

PRICE LIST:

4-ounce Oval Bottle	per dozen	$1 50	1-pint Bottle	per dozen	$5 00
4-ounce Oval Bottle	per ½ gross	8 00	5-pint Bottle	each	1 50
4-ounce Oval Bottle	per 1 gross	15 00	1-gallon Package	each	2 00

F. W. BRAUN & CO. Manufacturing Chemists Los Angeles, Cal.

Druggists Know the Name

PORTUONDO

We have secured the agency for Southern California for the new house of

MANUEL J. PORTUONDO & CO.,

Manufacturers of Fine Cigars, and offer the following:

Londres Chico,	per thousand,	$35.00
Chico,	" "	35.00
Opera Reina,	" "	35.00
Vequerro,	" "	35.00
Puritanas,	" "	50.00
Londres Grande,	" "	60.00
Reina Victoria,	" "	70.00
Perfecto,	" "	70.00

We invite your orders. F. W. BRAUN & CO.,

Los Angeles.

HAYDEN .... BELLADONNA PLASTERS...

Strengthening Plasters

Belladonna	per doz	$ .90
"	per gross	9.00
Strengthening	per doz	.75
"	per gross	7.20

Order From....

F. W. BRAUN & CO.

LOS ANGELES, CAL.

Medical Properties: { Antipyretic, Analgesic, Stimulant

The only synthetic coal-tar product which

HAS STIMULATING PROPERTIES

PHENALGIN

AN AMERICAN COAL-TAR PRODUCT
THE ONLY STIMULANT-NON-TOXIC ANTIPYRETIC ANALGESIC & HYPNOTIC
SAMPLES FREE TO PHYSICIANS ETNA CHEMICAL CO NEW YORK U.S.A.

PHENALGIN is made from chemically pure material, and may be distinguished from inferior products by being **pure** and having a strong ammoniacal taste and odor. Phenalgin is sold in bottles containing one ounce, either powder or tablets.

Price, $1.00 per Ounce

May be obtained from

F. W. BRAUN & CO., Los Angeles, Cal.

or any wholesale druggist in the world

D. & S.

Pure Licorice

Sticks, Tablets and Wafers.

Try the New American Licorice

FOR SALE BY

F.W.BRAUN&CO.

Los Angeles, Cal.

Numbers of Careful People esteem

Dr. D. JAYNE'S FAMILY MEDICINES

a necessity; because they are the best remedies known to the Medical faculty for the cure of the diseases for which they are recommended, and if kept handy for use in emergencies, *often save life.*

Jayne's Expectorant
Jayne's Tonic Vermifuge
Jayne's Alterative
Jayne's Carminative Balsam
Jayne's Sanative Pills
Jayne's Liniment
Jayne's Hair Tonic

Prepared only by DR. D. JAYNE & SON
Philadelphia, Pa.

FOR SALE BY

F. W. BRAUN & CO.

LOS ANGELES, CAL.

The Standard Remedy

FOR OVER 60 YEARS

RELIABLE AND SALABLE . . . .

PLANTEN'S CELEBRATED C. & C. OR BLACK CAPSULES.

PLANTEN'S GELATINE CAPSULES AND PERLOIDS

REGISTERED TRADE MARK

PEARL SHAPED CAPSULES.

OF PURE

Sandal Wood ..Oil..

AND ITS

Various Combinations

List No.	53A	10 Min.	Capsules,	Pure	E. I.	Sandal	Oil,	12	in box, per doz	$ 2.25
"	53	10 "	"	"	"	"		24	" "	4.25
"	54	10 "	"	"	"	"		36	" "	6.25
"	54C	10 "	"	"	"	"		100	" "	15.00

5 minims capacity	421A	PERLOIDS	Pure E. I. Sandal Oil	Vials of 40, per doz	$ .70
	421B	"		" 80, "	9.00
	421C	"		" 100, "	10.20

Trial bottle or dozen sent prepaid on receipt of price. Send for Samples and Detailed Formula List.

H. PLANTEN & SON

ESTABLISHED 1836

Manufacturers of over 400 varities of Filled and Empty Gelatine Capsules

NEW YORK

Matchless Sarsaparilla

With Iodide Potassium

Druggists

have good reason to complain of unprofitable "patents."

This is Different

Give a Trial Order for the

...MATCHLESS

and note the returns.

The formula (which we furnish) is positively unexcelled by any similar preparation, and the product is a most elegant one. Directions in English and Spanish on each bottle.

PRICE:

Per dozen, in full 14 oz. bottles	$5 00	6 dozen lots	$ 4 50
3 " lots	4 75	1 gross	48 00

Matchless Pharmacal Co.

3 Platt Street, New York

Trade Supplied by F. W. BRAUN & CO., Los Angeles and San Diego.

PURITY

AND

EXCELLENCE

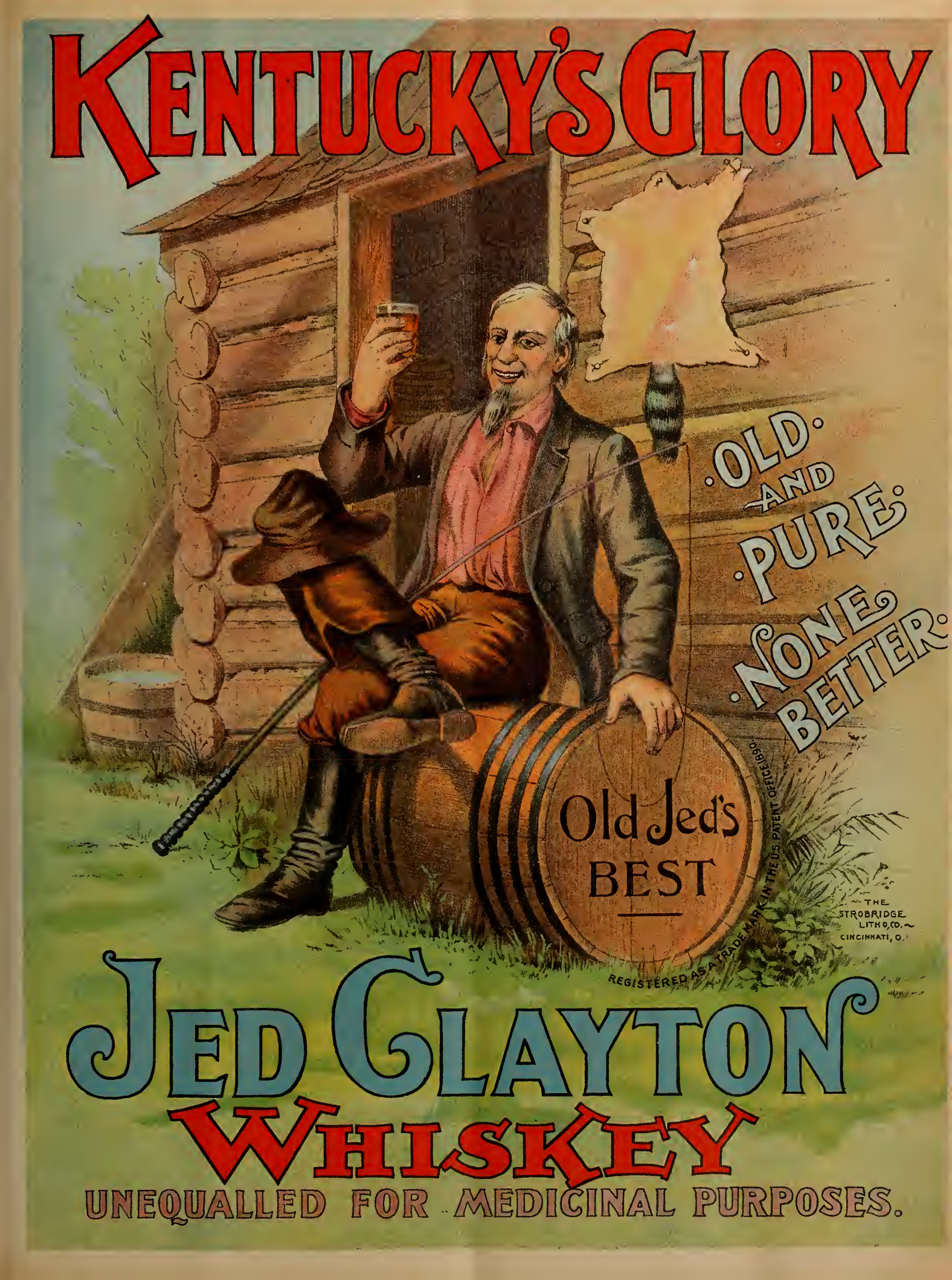
REMEMBER THE

CRESCENT MALT WHISKEY

It will not disappoint you
It is a trade builder
The package is stylish
The contents superb

F. W. BRAUN & CO., Los Angeles, Cal.

SOLE PACIFIC COAST AGENTS


KENTUCKY'S GLORY
·OLD·
AND
·PURE·
·NONE·
BETTER·
Old Jed's
BEST
REGISTERED AS A TRADE MARK IN THE U.S. PATENT OFFICE 1890
THE STROBRIDGE LITHO. CO.
CINCINNATI, O.
JED CLAYTON
WHISKEY
UNEQUALLED FOR MEDICINAL PURPOSES.

A SURE TRADE WINNER.

TRY "OLD JED"

PUREST AND BEST

RYE AND BOURBON,

FULL QUARTS AND FULL PINTS.

ONCE TRIED ALWAYS USED,

JED CLAYTON WHISKEY.

ORDER A FEW CASES AS A TRIAL.

PRICES.	SINGLE CASE LOTS.	FIVE CASE LOTS.
QUARTS, 1 DOZ. TO CASE, - - -	$11.50 PER CASE.	$11.00
PINTS, 2 " " " - - - -	12.50 " "	12.00

F. W. BRAUN & CO.

WHOLESALE DISTRIBUTERS,

LOS ANGELES, CAL.

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

HOT WATER BOTTLES

Plain.

Embossed.

Flannel Covered.

Pneumatic.

Face Bottle.

		1 quart	2 quart	3 quart	4 quart
Buckeye, Plain White	per doz.		$5 75	$6 50	$7 25
Slate Rubber, Plain	per doz.		7 20	8 00	8 80
Corona, Plain White	per doz.	$6 40	7 20	8 00	8 80
Perfection, Plain White	per doz.		7 40	8 20	9 00
Maroon Rubber	per doz.		8 10	9 00	9 90
Snowflake, Plain White	per doz.	7 25	8 15	9 00	9 90
Household, Plain White	per doz.		8 50	9 50	10 50
Flannel Covered	per doz.	7 50	8 55	9 50	10 50
Crown, Plain White	per doz.	10 90	12 40	13 37	14 36
Crown Embossed, White	per doz.		14 85	15 84	16 84

Pneumatic Water Bottle, two bottles in one, inner bottle for water, outer bottle for air,	per doz.	22 50
Face Bottles, Flannel Covered, ¼ pint capacity	per doz.	4 30

		3 ounces	6 ounces	14 ounces
Face Bottles, Plain White	per doz.	3 00	4 00	5 00

Sprague Water Bottle.

SPINE WATER BOTTLE.

per doz.	per doz.	per doz.
15 inches long, $9 00	20 inches long, $12 50	26 inches long, $13 00

SPRAGUE HOT OR COLD WATER BOTTLE.

For head, throat, etc.

Price, per doz. $11 35

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

Seasonable Goods

0 1 2 3

Orange Packers' Finger Cots.

Pure Gum. Seamless.....per gross **$3.00**
Pure Gum. Reinforced.....per gross **3.75**

Quaker City Vapor Bath Cabinets.

Price, complete with lamp, each..... **$3.50**

Globe Nebulizer.

Nickel Plated, Screw Cap, Hard Rubber Fittings, with detachable Pneumatic Rubber Cushion Mask.....per doz. **$54.00**

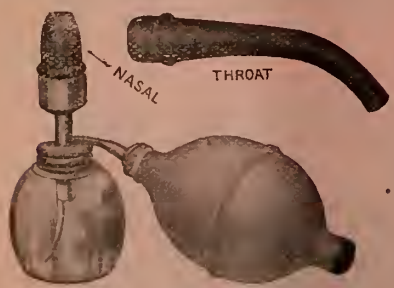
Hand Neaulizer, No. 5.

With improved low pressure, non-clogging Nebulizing Tube, with Rubber Bulb.....per doz. **$18.00**

Aloe's Ointment Atomizer.

Rubber Bulb, Glass Spray Tube.

Price.....per doz. **$6.00**



No. 333. Hayden Oil Atomizer.

Metal Screw Cap, H. R. Tip and extra H. R. Throat Pipe....doz. **$6.00**

No. 300. Monarch Oil Atomizer.

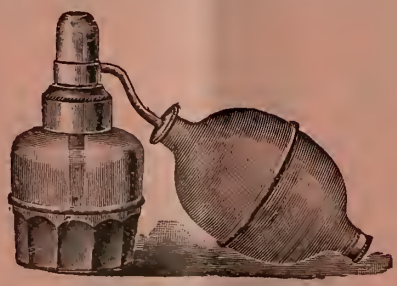
All Hard Rubber, with long Throat Pipe.....per doz. **$7.00**

No. 999. Hayden Oil Atomizer.

Screw Cap, Hard Rubber Fittings.....per doz. **$5.75**

No. 30. W. T. & Co. Vaseline Atomizer.

All Metal Fittings, with detachable Throat and Nasal Tips. doz. **$6.50**



California Oil Atomizer.

All Metal Fittings, Nickel Plated.
Price.....per doz. **$6.50**

No. 500. Hayden Hard Rubber Oil Atomizer.

Price.....per doz. **$4.50**

No. 548. Oil Atomizer.

All Metal Fittings, detachable Tip.....per doz. **$12.00**

Glymol Vaseline Atomizer.

Price.....per doz. **$6.00**

No. 256. Magic Vaseline Atomizer.

Price.....per doz. **$6.00**

CALIFORNIA COLLEGE OF PHARMACY

Department of Pharmacy, University of California.

FACULTY

BENJAMIN IDE WHEELER, A. M., President of the University of California.
HERMANN H. BEHR, M. D., Emeritus Professor of Botany.
W. T. WENZELL, Ph. G., Ph. M., M. D., Emeritus Professor of Chemistry.
JOHN CALVERT, Ph. C., Emeritus Professor of Pharmacy.
WILLIAM M. SEARBY, Ph. C., Professor of Pharmacy, Director of the Pharmaceutical Laboratory, and DEAN.
FRANK T. GREEN, Ph. G., Professor of Chemistry, and Director of the Chemical Laboratories.
J. J. B. ARGENTI, Ph. G., Professor of Botany, Materia Medica Microscopy, Vegetable Histology and Pharmacognosy.
A. A. D'ANCONA, M. D., Lecturer on Physiology.
H. R. WILEY, A. B., LL. D., Lecturer on Pharmacal Jurisprudence.
R. G. SHOULTS, Ph.G., Ph.C., Assistant in the Pharmaceutical Laboratories.
H. M. McQUEEN, Ph. G., Instructor in Chemistry.
JOSEPHINE E. BARBAT, Ph. G., Instructor in Materia Medica.
S. W. CARTWRIGHT, B. S., Ph G., Instructor in Microscopy, Vegetable Histology and Pharmacognosy.

This College is well equipped with laboratories for Operative Pharmacy, Chemistry, Microscopy, Urinalysis and Toxicology. Practical work in these subjects is supplemented by didactic teaching by means of lectures and reviews in all these subjects, and also in Physiology and Pharmacal Jurisprudence.

ENTRANCE REQUIREMENTS—Those who cannot present Diplomas from High Schools or Schools of equal grade to High Schools, or Certificates showing that they have satisfactorily completed at least one year's work in a High School, are required to pass the Entrance Examination. Arrangements are in progress whereby applicants residing in Southern California can be examined in Los Angeles and San Diego. The fee for this examination is five dollars.

Arrangements have been made with Professor Peairs of the High School at Los Angeles and with Professor Davidson, Principal of the High School at San Diego, to examine applicants for admission. By this means, anyone who may have any doubt of their ability to pass the Entrance Examination can ascertain whether they will be admitted before taking the long journey to San Francisco.

The course leading to the degree of Graduate in Pharmacy consists of two terms of thirty-two weeks each, including two weeks vacation at Christmas. A third-year course for the degree of Ph. G. or Phar. M. will probably be in operation in 1901.
The hours of instruction are from 8:30 A. M, to 12:30 daily, Sundays excepted.

FOR FURTHER PARTICULARS APPLY TO **W. M. SEARBY, DEAN**
400 SUTTER STREET, SAN FRANCISCO, CAL.

DAVOL RUBBER CO.
The Ladies' Gem Cleanser.

DAVOL RUBBER CO.

PROVIDENCE, R. I.

Manufacturers of a General Line of
High Quality Rubber Druggists' Sundries

The Household Syringe — No metal to corrode or rust. No screw threads to strip. Joints perfectly tight. Valves absolutely secured.

Ladies' Gem Cleanser — Expands the parts—for action fluid. No other instrument can cleanse.

Magic Atomizers — The leading American line For toilet and Medicinal use. All continuous spray.

Rubber Gloves — Matchless for style, finish and quality. Guaranteed against climate. Prices recently revised.

General line for sale by all Wholesale Druggists

Gloves by Redington & Co., San Francisco, and F. W. Braun & Co., Los Angeles.

Whittemore's Polishes

THE WORLD'S STANDARD

Oldest and Largest Manufacturers of Shoe Polishes in the World

"GILT EDGE" OIL SHOE DRESSING

The only Ladies' Shoe Dressing that positively contains oil. Softens and preserves. Imparts a beautiful finish. Once tried, always used Largest quantity. Finest quality.

Price per doz., $2.00

"ELITE" COMBINATION

For box calf, black Vici kid, etc.
Large size, per doz., $2.00.
"Baby Elite" Combination (10c size) per doz., 85c.
"Elite" is the only polish recommended by the manufacturers of "Box Calf" leather.

"DANDY" COMBINATION

For russet willow calf and all russet and tan leather.
Large size, per doz., $2.00.
"Star" Combination (10c size) per doz, 75c.

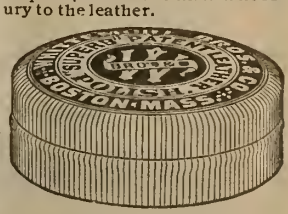
"DANDY" RUSSET PASTE, in our large size decorated tin boxes, per doz., 75c.

Medium size in red tin boxes, per doz., 42c.

PATENT LEATHER POLISHING PASTE, for giving patent leather shoes a quick, brilliant and waterproof luster, without injury to the leather.

Large size, per doz., 75c.

Medium size in blue tin boxes, per doz., 42c.



"Boston" Waterproof Polish (liquid for men's and boys' shoes) per doz. $2.00

"Nobby" Brown Comb'n (Chocolate) per doz., $2.00

"Jewel" Brown Combination (Chocolate)	per doz.	$ .75
Brown Paste (Chocolate)	.75	.42
"Peerless" Oxblood Combination	per doz.	2.00
"Midget" Oxblood Combination	"	.75
Oxblood Paste, 2 sizes	.75	.42
"Box Calf" Paste, 2 sizes	.75	.42

Sold by F. W. BRAUN & CO., Los Angeles, Cal

Hermann's Superior Complexion Powder

BEAUTIFIES

$1.50 per Dozen 25 Cent Boxes. YOUR PROFIT 100%

Ladies use and Recommend it who FORMERLY PAID HIGHER PRICES

NO EXTRA CHARGE FOR STAMPS

Packed in wooden box to retain its medicinal qualities and exquisite perfume.

GIVE YOUR CUSTOMERS THE BEST FOR THE LEAST MONEY

Skeeter-Flea Knocker

A New and Efficient Preventive of

BITES

Cleanly and Perfectly Safe to use

PRICE, Per Dozen - - 75c.

ORDER IT FROM

F. W. Braun & Co.

Los Angeles, Cal.

PETROLINE

(PETROLEUM JELLY)

In Screw Cap Glass Jars
An Elegant Style for Retailing

NOTE PRICES BELOW:

Petroline—Plain	doz.	$ 35	1 gross	$ 4 00
" —Camphorated	"	75	1 "	8 50
" —Carbolated	"	75	1 "	8 50
" —Pomade	"	75	1 "	8 50
" —White	"	80	1 "	9 00
" —Perfumed White	"	1 00	1 "	11 00

Trade Supplied by

F. W. BRAUN & CO.

LOS ANGELES and SAN DIEGO

HAYDEN MANUFACTURING COMPANY

NEW YORK

"CORONADO"

High Grade Prescription Corks

REGULAR LENGTH EXTRA LONG

The Trade Supplied by F. W. BRAUN & CO.

For profit and the physicians' confidence, sell the

ALPHA

CONTINUOUS FLOW SYRINGES.

PARKER, STEARNS & SUTTON. NEW YORK.

Brief Claims for the

"Alpha" and the "Omega" Syringes

Continuous Flow, with but one bulb.
No Injection of Air.
No Fecal Matter can be drawn into the tubes.
Easy to Operate with thumb and finger.
Noiseless, Soft Rubber Sinker.

Efficiency and Durability Guaranteed

Decorated Tin Boxes

Druggists' Tinware and Specialties in Tin

Trade Supplied by F. W. BRAUN & CO.

The Famous Lablache Face Powder

THE ONLY PERFECT TOILET POWDER IN THE MARKET.

Over One Million Boxes Sold Annually. Four Shades: Flesh, White, Pink and Cream.
Price, per box, 50c.

BEN. LEVY & CO., French Perfumers,
Sole Proprietors, Boston, Mass.

Trade Supplied by F. W. BRAUN & CO., Los Angeles, Cal.

TWENTY YEARS A FAVORITE!

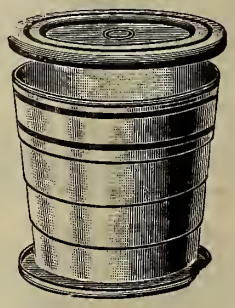
H. H. H. LINIMENT
FOR MAN OR BEAST

H. H. MOORE & SONS,
Sole Proprietors
Stockton, Cal.

Trade Supplied by F. W. BRAUN & CO., Los Angeles, Cal.

ALUMINUM MANUFACTURING CO.

TWO RIVERS, WIS.



Manufacturers of....

ALUMINUM GOODS

COMBS HAIR PINS PUFF BOXES CUPS

ADVERTISING NOVELTIES, Etc.

POND'S EXTRACT COMPANY

WAS THE FIRST TO PAY THE WAR STAMP TAX

And Has Not Increased Prices

NOTE.—Pond's Extract is and always has been manufactured by ourselves, at our own factory, and is guaranteed unequaled in quality, purity, uniformity and medicinal virtue.

It is FOUR times as strong as Witch Hazel. Never Sours.

SEND FOR PRINTED MATTER AND SIGNS

POND'S EXTRACT COMPANY

76 FIFTH AVE., NEW YORK

Made of Pure Para Rubber. Full of stretch and long life.

Erasers, Sponge Rubber, Sling Shot Rubbers, etc.

Give your jobber a trial order for these goods.

THE B. F. GOODRICH COMPANY,
Akron Rubber Works,
Akron, Ohio.

New York, Chicago, Boston, San Francisco.

Now is the time to stock up on

Chamberlain's Cough Remedy...

Trade Supplied by F. W. BRAUN & CO.

Los Angeles and San Diego

SYRUP OF FIGS

Sells rapidly and gives General Satisfaction...

Price per doz. to trade,.....$4.00
Price to Consumers, per bottle..... .50

A discount of 5 per cent. is allowed on all single orders amounting to $24.00 and over.

Advertising matter furnished free of charge on application to the manufacturers.

California Fig Syrup Co.

SAN FRANCISCO, CAL.

Louisville, Ky. New York, N. Y.

FOR ALL SKIN DISEASES

PRICE 50¢ at Druggists

COYLES' EGYPTIAN SALVE

CURES
Eczema
Salt Rheum
Poison Oak
Barbers' Itch
Itching Piles
Scurvy
Old Sores
Cuts, Burns
Bruises
And all
Skin
Eruptions

Coyle's ...
EGYPTIAN PILE REMEDY

NEVER FAILS TO CURE

Price to the Trade, Either Remedy, $3.75 per Dozen
ADVERTISING MATTER FURNISHED FREE

TRADE SUPPLIED BY
F. W. BRAUN & CO.
Egyptian Medical Co., Manufacturers, Los Angeles, Cal.

PEPPERMINT OIL

OIL OF WINTERGREEN (Natural)

C. H. STUART & Co. of Newark, Wayne Co., New York, beg to announce to their many customers that arrangements have been completed with F. W. Braun & Co., of Los Angeles, Cal., by which they become their sole agents in the Southwest for their cele- "W-C" brand of Oil of Wintergreen and Wayne County (N. Y.) Oil of Peppermint. Prices are right. Be sure to get quotations on their goods before placing your orders.

ANTIKAMNIA PREPARATIONS
REGISTERED SEPT. 3 1890.

ANTIKAMNIA TABLETS
1GR. 2GR. 3GR. 5GR. OR 10 GR EACH.

ANTIKAMNIA & CODEINE TABLETS

ANTIKAMNIA & QUININE TABLETS

ANTIKAMNIA & SALOL TABLETS

ANTIKAMNIA, QUININE & SALOL TABLETS

LAXATIVE ANTIKAMNIA TABLETS

LAXATIVE ANTIKAMNIA & QUININE TABLETS

ANTIKAMNIA POWDERED

MADE ONLY BY
THE ANTIKAMNIA CHEMICAL COMPANY. ST. LOUIS, U.S.A.

A PRIME OLD WHISKEY For Medicinal Use

DISTILLED FROM SELECT GRAIN
IN BOTTLES ONLY

ELEGANT STYLE OF PACKAGE.

SEAL OF MARYLAND

PURE RYE

NOTICE QUOTATIONS

SINGLE CASE $8.00

5 CASE LOTS $7.75

THE PACIFIC COAST
DISTRIBUTERS ARE....

F. W. BRAUN & CO.

LOS ANGELES, CAL.

A BEAUTIFUL STATUE OF....

ABRAHAM LINCOLN

Height of Statue 1½ feet ✦ One-half Life size ✦ Finished in Waterproof Florentine ✦ Weight, 24 lbs. Retail Value, $10.00 ✦ A Grand Likeness of Our Martyred President Reproduced from the Only Bust of Lincoln Taken from Life ✦ ✦ ✦ ✦ ✦ ✦ ✦ ✦

FREE To ANY DRUGGIST Purchasing 4 doz. of the TEA at one time

You Can Get It FREE by Accepting Offer Made by the Manufacturers of

LINCOLN TEA

Write for Particulars to the LINCOLN PROPRIETARY CO., Ft. Wayne, Ind., or to F. W. BRAUN & CO., Western Distributers.

MOTT'S PENNYROYAL PILLS

They overcome Weakness, irregularity and omissions, increase vigor and banish "pains of menstruation." They are **"LIFE SAVERS"** to girls at womanhood, aiding development of organs and body. No known remedy for women equals them. Cannot do harm—life becomes a pleasure. **$1.00 PER BOX BY MAIL. Sold by druggists.** DR. MOTT'S CHEMICAL CO., Cleveland, Ohio.

HEALTH AND VITALITY

DR. MOTT'S NERVERINE PILLS

The great remedy for nervous prostration and all diseases of the generative organs of either sex, such as Nervous Prostration, Failing or Lost Manhood, Impotency, Nightly Emissions, Youthful Errors, Mental Worry, excessive use of Tobacco or Opium, which lead to Consumption and Insanity. With every $5 order we guarantee to cure or refund the money. Sold at **$1.00** per box, 6 boxes for **$5.00. DR. MOTT'S CHEMICAL CO., Cleveland, Ohio.**

AFTER USING.

PILES A SURE CURE FOUND AT LAST NO ONE NEED SUFFER **PILES**

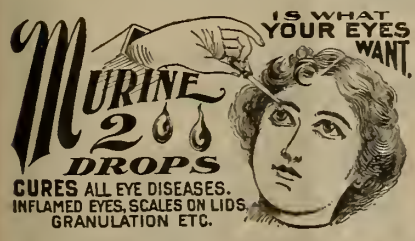
Dr. Williams' Indian Pile Ointment

No need suffer five minutes after applying this wonderful soothing remedy. Cases of many years standing have been cured by a single box. Williams' Ointment absorbs the tumor, allays the intense itching (particularly annoying at night) and is prepared only for Piles and itching of the private parts.

IT WILL CURE—TRY IT! Price, 50c and $1.00

WILLIAMS MANUFACTURING CO.
CLEVELAND, OHIO.

At Retail by all Druggists.
At Wholesale by F. W. BRAUN & CO., Los Angeles, Cal.



The Leading Eye Remedy

NOT AN EYE WATER

The "Two Drop" Cure. Never fails. Wins friends wherever used. Prepared by Eye Specialists. Beautiful Show Case with two dozen. Plenty of attractive circulars and booklets. Wholesale, $4.00 dozen. Sells 50 cents each. Most attractive package on sale.

ORDER FROM DRUG JOBBERS

F. W. BRAUN & CO.
Pacific Coast Agents

MURINE COMPANY
1023 Masonic Temple, Chicago, Ill.

Learn to Fit Glasses An Optical Course by Mail...

Every Druggist should be an Optician

$25. Correspondent and Attendant Courses, $25 pays for both. Send for particulars. Our prospectus free. Large and elegant Diploma. Address,

Geo. W. McFatrich, M. D., Secy.
Northern Illinois College of Ophthalmology and Otology
1015 Masonic Temple, Chicago

Degree, Doctor of Optics by State Authority

The Leading Optical College of America

An Article of Merit

...Syrup White Pine Compound

(F. W. B. & CO.)

A Popular and effective remedy for acute and chronic affections of the throat and lungs. Relieves irritating coughs and colds. It is made after the formula published in the *National Formulary*. It is not a cheap TAR MIXTURE. You can add to your reputation and

Increase.... Your Profits by offering it to your customers. It sells readily, affords a good profit and always gives satisfaction.

PRICE LIST:

4-ounce Oval Bottle	per dozen	$1 50	1-pint Bottle	per dozen	$5 00
4-ounce Oval Bottle	per ½ gross	8 00	5-pint Bottle	each	1 50
4-ounce Oval Bottle	per 1 gross	15 00	1-gallon Package	each	2 00

F. W. BRAUN & CO. Manufacturing Chemists Los Angeles, Cal.

WONDERFUL TAR SOAP

8½ Ounce Cake, Not only the Best, but the Largest

Undoubtedly the Finest Tar Soap Made

IT'S PROFITABLE TO HANDLE

$3.25 per Case of 50 Cakes
80 cts. per Dozen

ORDER FROM

F. W. BRAUN & CO.
Los Angeles, Cal

OF PROVEN AND UNDOUBTED MERITS

The Genuine

Prof. I. Hubert's...

MALVINA CREAM
MALVINA LOTION
MALVINA ICHTHYOL SOAP

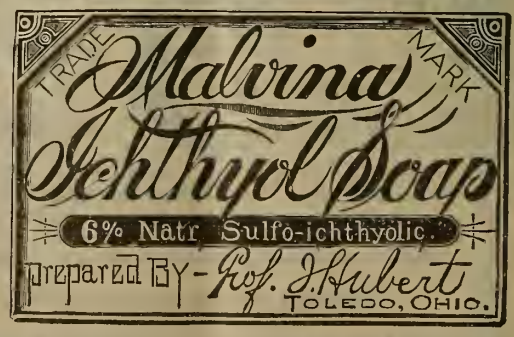
For beautifying the complexion; an infallible and radical cure for Freckles, Tan, Sunburn, Pimples, Moth Patches, Liver Mole, Ringworms, Salt Rheum, Dandruff, Scaly Eruptions and all other Skin Diseases.

Its unrivaled beautifying and healing properties are amply attested by the innumerable persons using it, by thousands of unsolicited testimonials in our possession, by the unequaled sale it has gained in ten years, solely through verbal recommendations (not having been advertised until the present time by any paid method whatever), and the almost entire disappearance of cutaneous affections in portions of the country where generally used. Only articles of merit and success are imitated. See that you get

Prof. I. Hubert's Malvina Cream and Lotion

TAKE NO OTHER WITH LIKE-SOUNDING NAME

FOR SALE BY ALL DRUGGISTS



MALVINA CREAM and LOTION, - - Price $4.00 per doz. each
MALVINA ICHTHYOL SOAP, - - - - Price $1.75 per dozen

PROF. I. HUBERT, - TOLEDO, OHIO.

WELCH'S GRAPE JUICE

From Choicest Concord Grapes

CHOICEST CLUSTERS ARE USED.

FOR INVALID AND CONVALESCENT.

THE MOST HEALTHFUL TABLE BEVERAGE KNOWN.

Prices Reduced on Welch's Grape Juice

IN EFFECT AUGUST 1st.

Prices to the Trade:

Case of Quarts,	$4.50	- -	1 doz. 32 oz. bottles
Case of Pints,	4.75	-	2 doz. 16 oz. bottles
Case of Half-Pints,	4.25	- -	3 doz. 8 oz. bottles
Case of Three-Oz.	6.00	-	8 doz. 3 oz. bottles
Case of Gallons,	7.50	- -	6 gallon bottles

Welch's Grape Juice is the unfermented juice of choice Concord Grapes. It has a rich, heavy body, a deep red color, and a natural grape aroma. It is delicious as a beverage. Physicians endorse and prescribe it as a tonic food for the sick. It is unequalled as a fountain flavor (send for formulas).

Sold by F. W. BRAUN & CO.

THE WELCH GRAPE JUICE CO., WESTFIELD, N. Y.

Welch's Grape Juice is a popular soda water drink. It is also used in the making of delicious desserts. Used in the Sacrament.

THE WELCH GRAPE JUICE CO., Westfield, New York.

Sold by F. W. BRAUN & CO.

CALIFORNIA DISTRIBUTERS

F. W. Braun & Co. are Headquarters, and Solicit Your Orders, for the following Leading

WHISKIES

THE FIRST FOUR NAMED ARE BOTTLED IN BOND IN GOVERNMENT WAREHOUSES. NO OTHER GUARANTY EQUAL TO THIS.

The Government Stamp on each bottle gives absolute certainty of Age, Purity and Proof. To counterfeit this stamp is a felony.

CLARKE'S PURE RYE. Spring 1892.

5s, 1 doz. in case	per case,	$ 9.50
8s, 2 " "	"	11.75
½ pints, 4 doz. in case	"	12.75
1-10 " 1 gross "	"	10.00

Five Case lots, 25c., and Ten Case lots, 50c. less per case than above prices.

A lot may be made up of assorted sizes.

GREENBRIER BOURBON.

5s, per case $10.50.	5 case lots $10.00
Pint screw cap flasks, case of 2 doz	$12.00
5 case lots	11.50
½ pint screw top flasks, case of 4 doz	12.50
5 case lots	12.00

RUNNYMEDE CLUB. Either Bourbon or Rye.

Full quarts, 1 doz. in case	per case,	$13.50
5s, 1 doz. in case	"	12.00
Pint flasks, 2 doz. in case	"	14.25
½ pint flasks, 4 doz. in case	"	15.00

Five case lots, 25c. less.

WALKER'S CANADIAN CLUB.

Per case $12.75

CRESCENT MALT.

1 case $8.50 5 cases $8.25

SEAL OF MARYLAND (Rye).

1 case $8.00 5 cases $7.75

RED FERN

1 case, 5s $7 50 5 cases $7 25

LENOX.

1 case $7.50 5 cases $7.25

GRAY'S PURE MALT.

1 case $7.00 5 cases $6.75

"O. F. C."

6s per case, $6,00

DUFFY'S MALT.

Per case $9.00

MONOGRAM BOURBON.

4s	per case, $12.75	5 cases	50c. off
5s	" 10.75	10 "	75c. off

GENUINE HIGH GRADE IMPORTED.

TEACHER'S HIGHLAND CREAM OLD SCOTCH.

Per case $12.00

GARNKIRK'S SCOTCH.

Per case $12.00

BURKE'S IRISH.

Per case $11.00

F. W. BRAUN & CO., Los Angeles and San Diego

F. W. BRAUN & CO.'S

Florida Water

This elegant and popular perfume for the toilet is unexcelled by any preparation of the kind on the market, however high priced. It is one of the leading sellers of our list, and is growing in favor every day.

Large.....per doz..... $3.75 | Small..... per doz.....$1.75

IT IS PROFITABLE KEEP SUPPLIED

F. W. BRAUN & CO., Los Angeles, Cal.

Gray's Pure Malt

This excellent whiskey fills a very well defined want in the drug business. That of a really good article that is profitable to handle at $1.00 a bottle. It has no mention of whiskey upon the label, and is recommended as a tonic medicinal article.

It is supplied to the trade at $7.00 per dozen for single case, or $6.75 for 5-case lots.

SEND YOUR ORDERS TO

F. W. BRAUN & CO., Los Angeles and San Diego

Your AIM *should be to* Furnish *Your* CUSTOMER *with the* BEST

Successful Druggists

prefer to sell the "Prophylactic" Tooth Brush, because it is a success. It takes success to make success. The reason our brush is so successful is because it best serves the need of the mouth. It is an undisputed trade fact that the

"PROPHYLACTIC"

TOOTH BRUSH

is held in the highest esteem by the most influential dentists and by the most scrupulous hygienists. There is also a reason for this. The "Prophylactic" is the only brush that can thoroughly clean between every crevice. Every druggist ought to co-operate with us in pushing its sales. A great many families in your section now use them, but we want every person in every family to use them, for

IT IS MADE IN 3 SIZES FOR ALL THE FAMILY— ADULT'S, YOUTH'S and CHILD'S

We are now pushing the battle. Will you be prepared to meet the increasing demand? Your jobber awaits your order.

FLORENCE MFG. CO., Florence, Mass.

☞ THE GENUINE ARE ALWAYS SOLD IN YELLOW BOXES

Sold by F. W. BRAUN & CO., Los Angeles, Cal.

Druggists Know the Name

PORTUONDO

We have secured the agency for Southern California for the new house of

MANUEL J. PORTUONDO & CO.,

Manufacturers of Fine Cigars, and offer the following:

Londres Chico,	per thousand,	$35
Chico,	" "	35
Opera Reina,	" "	35
Vequerro,	" "	35
Puritanas,	" "	50
Londres Grande,	" "	60
Reina Victoria,	" "	70
Perfecto,	" "	70

We invite your orders. F. W. BRAUN & CO.,

Los Angeles.

HAYDEN .... BELLADONNA PLASTERS...

Strengthening Plasters

Belladonna	**per doz**	**$ .90**
"	**per gross**	**9.00**
Strengthening	**per doz**	**.75**
"	**per gross**	**7.20**

Order From....

F. W. BRAUN & CO.

LOS ANGELES, CAL.

Medical Properties: { **Antipyretic** **Analgesic** **Stimulant**

The only synthetic coal-tar product which

HAS STIMULATING PROPERTIES

PHENALGIN

AN AMERICAN COAL-TAR PRODUCT

THE ONLY STIMULANT NON TOXIC ANTIPYRETIC ANALGESIC & HYPNOTIC

SAMPLES FREE TO PHYSICIANS ETNA CHEMICAL CO NEW YORK U.S.A.

PHENALGIN is made from chemically pure material, and may be distinguished from inferior products by being **pure** and having a strong ammoniacal taste and odor. Phenalgin is sold in bottles containing one ounce, either powder or tablets.

Price, $1.00 per Ounce

May be obtained from

F. W. BRAUN & CO., Los Angeles, Cal.

or any wholesale druggist in the world

D. & S.

Pure Licorice

Sticks, Tablets and Wafers.

Try the New American Licorice

FOR SALE BY

F.W.BRAUN&CO.

Los Angeles, Cal.

Numbers of Careful People esteem

Dr. D. JAYNE'S FAMILY MEDICINES

a necessity; because they are the best remedies known to the Medical faculty for the cure of the diseases for which they are recommended, and if kept handy for use in emergencies, *often save life.*

Jayne's Expectorant
Jayne's Tonic Vermifuge
Jayne's Alterative
Jayne's Carminative Balsam
Jayne's Sanative Pills
Jayne's Liniment
Jayne's Hair Tonic

Prepared only by **DR. D. JAYNE & SON**
Philadelphia, Pa.

FOR SALE BY

F. W. BRAUN & CO.

LOS ANGELES, CAL.

The Standard Remedy
FOR OVER 60 YEARS

RELIABLE AND SALABLE . . . .

PLANTEN'S CELEBRATED C. C. & OR BLACK CAPSULES.

PLANTEN'S GELATINE CAPSULES AND PERLOIDS

REGISTERED TRADE MARK.
PEARL SHAPED CAPSULES.

OF PURE

Sandal Wood ..Oil..

AND ITS

Various Gombinations

List No.	53A	10 Min. Capsules, Pure E. I. Sandal Oil,				12	in box, per doz		$ 2.25
"	53	10 "	"	"	"	24	"	"	4.25
"	54	10 "	"	"	"	36	"	"	6.25
"	54C	10 "	"	"	"	100	"	"	15.00

5 minims capacity	421A	PERLOIDS	Pure E. I. Sandal Oil	Vials of 40, per doz	$ .70
	421B	"		" 80, "	9.00
	421C	"		" 100, "	10.20

Trial bottle or dozen sent prepaid on receipt of price. Send for Samples and Detailed Formula List.

H. PLANTEN & SON

ESTABLISHED 1836

Manufacturers of over 400 varities of Filled and Empty Gelatine Capsules
NEW YORK

Matchless Sarsaparilla

With Iodide Potassium

Druggists

have good reason to complain of unprofitable "patents."

This is Different

Give a Trial Order for the

...MATCHLESS

and note the returns.

The formula (which we furnish) is positively unexcelled by any similar preparation, and the product is a most elegant one. Directions in English and Spanish on each bottle.

PRICE:

Per dozen, in full 14 oz. bottles	$5 00	6 dozen lots	$ 4 50
3 " lots	4 75	1 gross	48 00

Matchless Pharmacal Co.

3 Platt Street, New York

Trade Supplied by F. W. BRAUN & CO., Los Angeles and San Diego.

PURITY

AND

EXCELLENCE

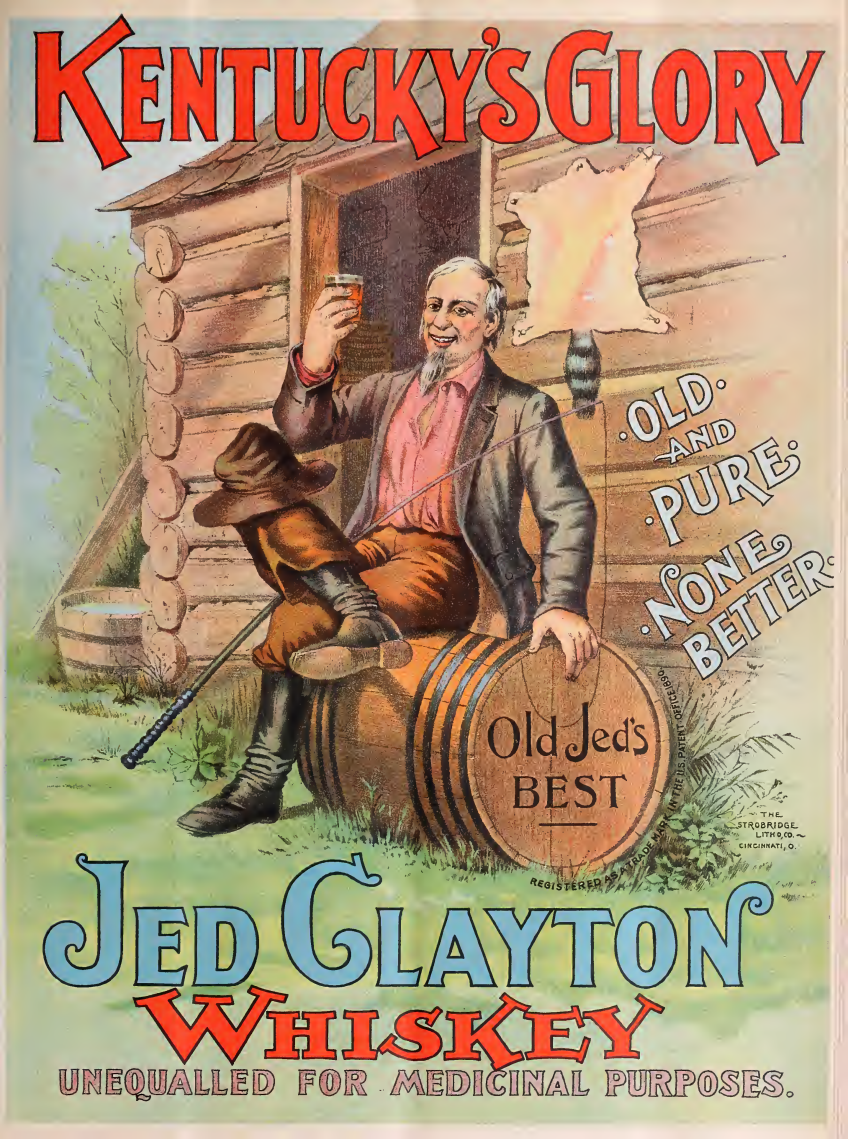
REMEMBER THE

CRESCENT MALT WHISKEY

It will not disappoint you
It is a trade builder
The package is stylish
The contents superb

F. W. BRAUN & CO., Los Angeles, Cal.

SOLE PACIFIC COAST AGENTS


KENTUCKY'S GLORY
·OLD·
·AND·
·PURE·
·NONE·
BETTER·
Old Jed's
BEST
REGISTERED AS A TRADE MARK IN THE U.S. PATENT OFFICE 1898
THE STROBRIDGE LITHO. CO. CINCINNATI, O.
JED CLAYTON
WHISKEY
UNEQUALLED FOR MEDICINAL PURPOSES.

A SURE TRADE WINNER.

TRY "OLD JED"

PUREST AND BEST

RYE AND BOURBON,

FULL QUARTS AND FULL PINTS.

ONCE TRIED ALWAYS USED,

JED CLAYTON WHISKEY.

ORDER A FEW CASES AS A TRIAL.

PRICES.	SINGLE CASE LOTS.	FIVE CASE LOTS.
QUARTS, 1 DOZ. TO CASE, - - -	$11.50 PER CASE.	$11.00
PINTS, 2 " " " - - - - -	12.50 " "	12.00

F. W. BRAUN & CO.

WHOLESALE DISTRIBUTERS,

LOS ANGELES, CAL.

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

HOT WATER BOTTLES

Plain.

Embossed.

Flannel Covered.

Pneumatic.

Face Bottle.

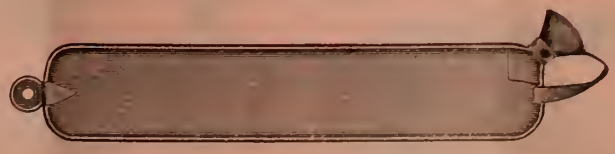
		1 quart	2 quart	3 quart	4 quart
Buckeye, Plain White	per doz.		$5 75	$6 50	$7 25
Slate Rubber, Plain	per doz.		7 20	8 00	8 80
Corona, Plain White	per doz.	$6 40	7 20	8 00	8 80
Perfection, Plain White	per doz.		7 40	8 20	9 00
Maroon Rubber	per doz.		8 10	9 00	9 90
Snowflake, Plain White	per doz.	7 25	8 15	9 00	9 90
Household, Plain White	per doz.		8 50	9 50	10 50
Flannel Covered	per doz.	7 50	8 55	9 50	10 50
Crown, Plain White	per doz.	10 90	12 40	13 37	14 36
Crown Embossed, White	per doz.		14 85	15 84	16 84

Pneumatic Water Bottle, two bottles in one, inner bottle for water, outer bottle for air, ... per doz. 22 50

Face Bottles, Flannel Covered, ¼ pint capacity ..... per doz. 4 30

		3 ounces	6 ounces	14 ounces
Face Bottles, Plain White	per doz.	3 00	4 00	5 00

Sprague Water Bottle.



SPINE WATER BOTTLE.

per doz. — 15 inches long, $9 00 | per doz. — 20 inches long, $12 50 | per doz. — 26 inches long, $13 00

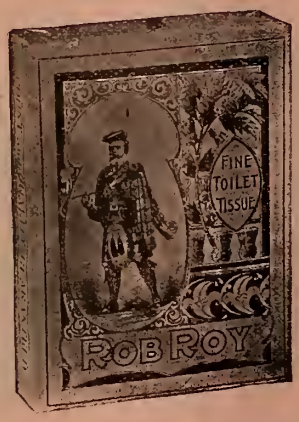
SPRAGUE HOT OR COLD WATER BOTTLE.

For head, throat, etc.

Price, per doz. $11 35

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

...Toilet Paper...



ROB ROY

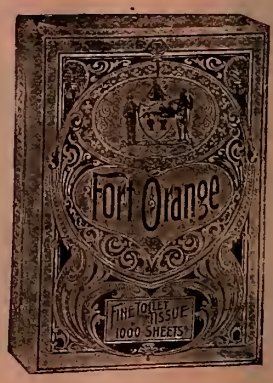
Weight of package, 14½ ounces.

Price ..... per doz. **$1.15**
Price ..... per case **7.75**

CROWN

500 sheets in package.

Price ..... per doz. **$ .40**
Price ..... per case **3.25**



FORT ORANGE

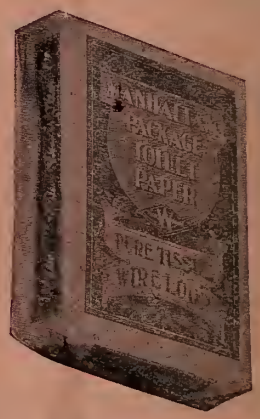
1000 sheets in package.

Price ..... per doz. **$1.10**
Price ..... per case **7.50**

ASTORIA PACKAGE

1000 sheets in package.

Price ..... per doz. **$1.10**
Price ..... per case **7.25**



MANHATTAN

600 sheets in package.

Price ..... per doz. **$ .70**
Price ..... per case **5.00**

MONARCH

800 sheets in package.

Price ..... per doz. **$1.00**
Price ..... per case **7.00**

CENTAUR

1000 sheets. 11½ ounces.

Price ..... per doz. **$1.00**
Price ..... per case **7.00**

CRESCENT

Weight, 10½ ounces.

Price ..... per doz. **$ .85**
Price ..... per case **6.50**

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

Toilet Paper

HUMPTY-DUMPTY

1000 sheets. 10 ounces.

Price .....per doz. **$ .75**
Price .....per case **5.50**

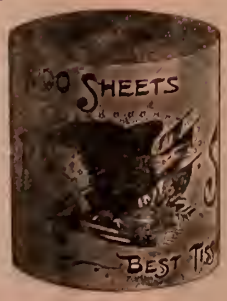
CHEMUNC

Weight 8½ ounces.

Price .....per doz. **$ .65**
Price .....per case **4.65**

EXPRESS

Weight, 8½ ounces.

Price .....per doz. **$ .80**
Price .....per case **5.75**

U. S.

1000 sheets. 11 ounces.

Price .....per doz. **$1.15**
Price .....per case **8.00**

C. S. L.

1000 sheets.

Price .....per doz. **$ .85**
Price.....per case **6.50**

DIAMOND

2000 sheets. 17½ ounces.

Price .....per doz. **$1.15**
Price .....per case **8.75**

CRITERION

1100 sheets.

Price .....per doz. **$1.10**
Price .....per case **7.75**

PEERLESS

Weight, 7½ ounces.

Price .....per doz. **$ .70**
Price .....per case **5.25**

ELMHIRST

1000 sheets. 10 ounces.

Price .....per doz. **$ .80**
Price .....per case **5.65**

ASTORIA ROLL

1000 sheets. 17½ ounces.

Price .....per doz. **$1.20**
Price .....per case **8.50**

TIONGA

1200 sheets. 15 ounces.

Price .....per doz. **$ .90**
Price .....per case **6.75**

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

Seasonable Goods

0 1 2 3

Orange Packers' Finger Cots.

Pure Gum. Seamless.....per gross **$3.00**
Pure Gum. Reinforced.....per gross **3.75**

Quaker City Vapor Bath Cabinets.

Price, complete with lamp, each..... **$3.50**

Globe Nebulizer.

Nickel Plated, Screw Cap, Hard Rubber Fittings, with detachable Pneumatic Rubber Cushion Mask.....per doz. **$54.00**

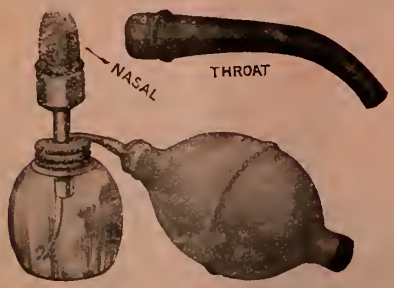
Hand Neaulizer, No. 5.

With improved low pressure, non-clogging Nebulizing Tube, with Rubber Bulb.....per doz. **$18.00**

Aloe's Ointment Atomizer.

Rubber Bulb, Glass Spray Tube.

Price.....per doz. **$6.00**



No. 333. Hayden Oil Atomizer.

Metal Screw Cap, H. R. Tip and extra H. R. Throat Pipe....doz. **$6.00**

No. 300. Monarch Oil Atomizer.

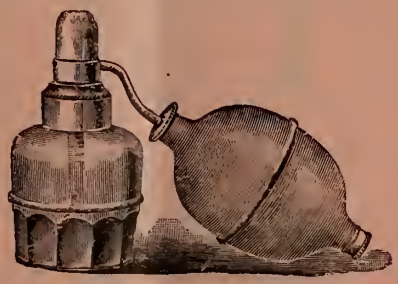
All Hard Rubber, with long Throat Pipe.....per doz. **$7.00**

No. 999. Hayden Oil Atomizer.

Screw Cap, Hard Rubber Fittings.....per doz. **$5.75**

No. 30. W. T. & Co. Vaseline Atomizer.

All Metal Fittings, with detachable Throat and Nasal Tips. doz. **$6.50**



California Oil Atomizer.

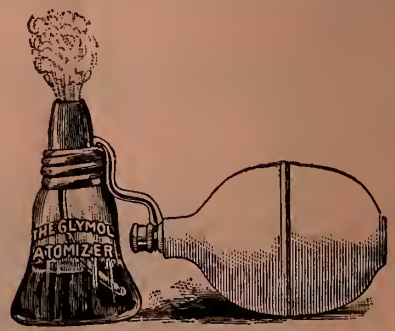
All Metal Fittings, Nickel Plated. Price.....per doz. **$6.50**

No. 500. Hayden Hard Rubber Oil Atomizer.

Price.....per doz. **$4.50**

No. 548. Oil Atomizer.

All Metal Fittings, detachable Tip.....per doz. **$12.00**



Glymol Vaseline Atomizer.

Price.....per doz. **$6.00**

No. 256. Magic Vaseline Atomizer.

Price.....per doz. **$6.00**

CALIFORNIA COLLEGE OF PHARMACY

Department of Pharmacy, University of California.

FACULTY

BENJAMIN IDE WHEELER, A. M., President of the University of California.
HERMANN H BEHR, M. D., Emeritus Professor of Botany.
W. T. WENZELL, Ph. G., Ph. M., M. D., Emeritus Professor of Chemistry.
JOHN CALVERT, Ph. C., Emeritus Professor of Pharmacy.
WILLIAM M. SEARBY, Ph. C., Professor of Pharmacy, Director of the Pharmaceutical Laboratory, and DEAN.
FRANK T. GREEN, Ph. G., Professor of Chemistry, and Director of the Chemical Laboratories.
J. J. B. ARGENTI, Ph. G., Professor of Botany, Materia Medica Microscopy, Vegetable Histology and Pharmacognosy.
A. A. D'ANCONA, M. D., Lecturer on Physiology.
H. R. WILEY, A. B., LL. D., Lecturer on Pharmacal Jurisprudence.
R. G. SHOULTS, Ph.G., Ph.C., Assistant in the Pharmaceutical Laboratories.
H. M. McQUEEN, Ph. G., Instructor in Chemistry.
JOSEPHINE E. BARBAT, Ph. G., Instructor in Materia Medica.
S. W. CARTWRIGHT, B. S., Ph G., Instructor in Microscopy, Vegetable Histology and Pharmacognosy.

This College is well equipped with laboratories for Operative Pharmacy, Chemistry, Microscopy, Urinalysis and Toxicology. Practical work in these subjects is supplemented by didactic teaching by means of lectures and reviews in all these subjects, and also in Physiology and Pharmacal Jurisprudence.

ENTRANCE REQUIREMENTS—Those who cannot present Diplomas from High Schools or Schools of equal grade to High Schools, or Certificates showing that they have satisfactorily completed at least one year's work in a High School, are required to pass the Entrance Examination. Arrangements are in progress whereby applicants residing in Southern California can be examined in Los Angeles and San Diego. The fee for this examination is five dollars.

Arrangements have been made with Professor Pearis of the High School at Los Angeles and with Professor Davidson, Principal of the High School at San Diego, to examine applicants for admission. By this means, anyone who may have any doubt of their ability to pass the Entrance Examination can ascertain whether they will be admitted before taking the long journey to San Francisco.

The course leading to the degree of Graduate in Pharmacy consists of two terms of thirty-two weeks each, including two weeks vacation at Christmas. A third-year course for the degree of Ph. G. or Phar. M will probably be in operation in 1901.
The hours of instruction are from 8:30 A. M, to 12:30 daily, Sundays excepted.

FOR FURTHER PARTICULARS APPLY TO **W. M. SEARBY, DEAN**
400 SUTTER STREET, SAN FRANCISCO, CAL.

DAVOL RUBBER CO.
The Ladies' Gem Cleanser.

DAVOL RUBBER CO.

PROVIDENCE, R. I.

Manufacturers of a General Line of

High Quality Rubber Druggists' Sundries

The Household Syringe — No metal to corrode or rust. No screw threads to strip. Joints perfectly tight. Valves absolutely secured.

Ladies' Gem Cleanser — Expands the parts—for action fluid No other instrument can cleanse.

Magic Atomizers — The leading American line For toilet and Medicinal use. All continuous spray.

Rubber Gloves — Matchless for style, finish and quality. Guaranteed against climate. Prices recently revised.

General line for sale by all Wholesale Druggists

Gloves by Redington & Co., San Francisco, and F. W. Braun & Co., Los Angeles.

Whittemore's Polishes

THE WORLD'S STANDARD

Oldest and Largest Manufacturers of Shoe Polishes in the World

"GILT EDGE" OIL SHOE DRESSING

The only Ladies' Shoe Dressing that positively contains oil. Softens and preserves. Imparts a beautiful finish. Once tried, always used Largest quantity. Finest quality.

Price per doz., $2.00

"ELITE" COMBINATION

For box calf, black Vici kid etc.
Large size, per doz , $2.00.
"Baby Elite" Combination (10c size) per doz., 85c.
"Elite" is the only polish recommended by the manufacturers of "Box Calf" leather.

"DANDY" COMBINATION

For russet willow calf and all russet and tan leather.
Large size, per doz., $2.00.
"Star" Combination (10c size) per doz , 75c.

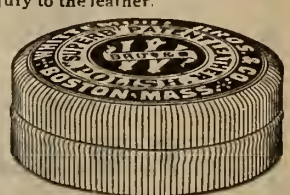
"DANDY" RUSSET PASTE, in our large size decorated tin boxes, per doz., 75c.

Medium size in red tin boxes, per doz., 42c.

PATENT LEATHER POLISHING PASTE, for giving patent leather shoes a quick, brilliant and waterproof luster, without injury to the leather.

Large size, per doz., 75c.

Medium size in blue tin boxes, per doz., 42c.



"Boston" Waterproof Polish (liquid for men's and boys' shoes) per doz. $2 00

"Nobby" Brown Combination (Chocolate) per doz., $2 00

"Jewel" Brown Combination (Chocolate)	per doz.	$ .75
Brown Paste (Chocolate)		.75 .42
"Peerless" Oxblood Combination	per doz.	2.00
"Midget" Oxblood Combination	"	.75
Oxblood Paste, 2 sizes		.75 .42
"Box Calf" Paste, 2 sizes		.75 .42

Sold by F. W. BRAUN & CO., Los Angeles, Cal.

Hermann's Superior Complexion Powder

BEAUTIFIES

$1.50 per Dozen 25 Cent Boxes. YOUR PROFIT 100%

Ladies use and Recommend it who FORMERLY PAID HIGHER PRICES

NO EXTRA CHARGE FOR STAMPS

Packed in wooden box to retain its medicinal qualities and exquisite perfume.

GIVE YOUR CUSTOMERS THE BEST FOR THE LEAST MONEY

Skeeter-Flea Knocker

A New and Efficient Preventive of

BITES

Cleanly and Perfectly Safe to use

PRICE, Per Dozen - - 75c.

ORDER IT FROM

F. W. Braun & Co.

Los Angeles, Cal.

PETROLINE

(PETROLEUM JELLY)

In Screw Cap Glass Jars
An Elegant Style for Retailing

NOTE PRICES BELOW:

Petroline—Plain	doz.	$ 35	1 gross	$ 4 00
" —Camphorated	"	75	1 "	8 50
" —Carbolated	"	75	1 "	8 50
" —Pomade	"	75	1 "	8 50
" —White	"	80	1 "	9 00
" —Perfumed White	"	1 00	1 "	11 00

Trade Supplied by

F. W. BRAUN & CO.

LOS ANGELES and SAN DIEGO

HAYDEN MANUFACTURING COMPANY

NEW YORK

"CORONADO"

High Grade Prescription Corks

REGULAR LENGTH

EXTRA LONG

The Trade Supplied by F. W. BRAUN & CO.

For profit and the physicians' confidence, sell the

ALPHA

CONTINUOUS FLOW SYRINGES.

PARKER, STEARNS & SUTTON. NEW YORK.

Brief Claims for the

"Alpha" and the "Omega" Syringes

Continuous Flow, with but one bulb.

No Injection of Air.

No Fecal Matter can be drawn into the tubes.

Easy to Operate with thumb and finger.

Noiseless, Soft Rubber Sinker.

Efficiency and Durability Guaranteed

The Famous Lablache Face Powder

THE ONLY PERFECT TOILET POWDER IN THE MARKET.

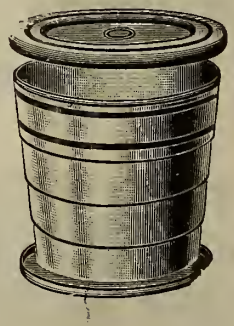
Over One Million Boxes Sold Annually. Four Shades: Flesh, White, Pink and Cream
Price, per box, 50c.

BEN. LEVY & CO., French Perfumers,
Sole Proprietors, Boston, Mass.

Trade Supplied by F. W. BRAUN & CO., Los Angeles, Cal.

ALUMINUM MANUFACTURING CO.

TWO RIVERS, WIS.



Manufacturers of....

ALUMINUM GOODS

COMBS HAIR PINS PUFF BOXES CUPS

ADVERTISING NOVELTIES, Etc.

POND'S EXTRACT COMPANY

WAS THE FIRST TO PAY THE WAR STAMP TAX

And Has Not Increased Prices

NOTE.—Pond's Extract is and always has been manufactured by ourselves, at our own factory, and is guaranteed unequaled in quality, purity, uniformity and medicinal virtue.

It is FOUR times as strong as Witch Hazel. Never Sours.

SEND FOR PRINTED MATTER AND SIGNS

POND'S EXTRACT COMPANY

76 FIFTH AVE., NEW YORK

Made of Pure Para Rubber. Full of stretch and long life.

Erasers, Sponge Rubber, Sling Shot Rubbers, etc.

Give your jobber a trial order for these goods.

THE B. F. GOODRICH COMPANY,
Akron Rubber Works,
Akron, Ohio.

New York, Chicago, Boston, San Francisco.

Now is the time to stock up on

Chamberlain's Cough Remedy...

Trade Supplied by F. W. BRAUN & CO.

Los Angeles and San Diego

SYRUP OF FIGS

Sells rapidly and gives
General Satisfaction ...

Price per doz. to trade,.....$4.00
Price to Consumers, per bottle..... .50

A discount of 5 per cent. is allowed on all single orders amounting to $24.00 and over.

Advertising matter furnished free of charge on application to the manufacturers.

California Fig Syrup Co.

SAN FRANCISCO, CAL.

Louisville, Ky. New York, N. Y.

FOR ALL SKIN DISEASES

PRICE 50¢ at Druggists

COYLES' EGYPTIAN SALVE

CURES

Eczema
Salt Rheum
Poison Oak
Barbers' Itch
Itching Piles
Scurvy
Old Sores
Cuts, Burns
Bruises
And all
Skin
Eruptions

Coyle's ... EGYPTIAN PILE REMEDY

NEVER FAILS TO CURE

Price to the Trade, Either Remedy, $3.75 per Dozen

ADVERTISING MATTER FURNISHED FREE

TRADE SUPPLIED BY

F. W. BRAUN & CO.

Egyptian Medical Co., Manufacturers, Los Angeles, Cal.

TRY OUR IMPROVED EXCELSIOR TRUSS

You can adjust the pad to any angle desired by loosening the two screws that hold the pad to the fastener. This will allow the pad to revolve clear around, then tighten screws and pad is locked solid.

Made only by

THE OHIO TRUSS CO.

CINCINNATI, OHIO, U. S. A.

TWENTY YEARS A FAVORITE!

H. H. H. LINIMENT

FOR MAN OR BEAST

H. H. MOORE & SONS,

Sole Proprietors

Stockton, Cal.

Trade Supplied by F. W. BRAUN & CO.,
Los Angeles, Cal.

ANTIKAMNIA PREPARATIONS

REGISTERED SEPT. 3 1890.

- ANTIKAMNIA TABLETS — 1GR. 2GR. 3GR. 5GR. OR 10 GR EACH.
- ANTIKAMNIA & CODEINE TABLETS
- ANTIKAMNIA & QUININE TABLETS
- ANTIKAMNIA & SALOL TABLETS
- ANTIKAMNIA, QUININE & SALOL TABLETS
- LAXATIVE ANTIKAMNIA TABLETS
- LAXATIVE ANTIKAMNIA & QUININE TABLETS
- ANTIKAMNIA POWDERED

MADE ONLY BY
THE ANTIKAMNIA CHEMICAL COMPANY. ST. LOUIS, U.S.A.

A PRIME OLD WHISKEY For Medicinal Use

DISTILLED FROM SELECT GRAIN
IN BOTTLES ONLY

ELEGANT STYLE OF PACKAGE.

SEAL OF MARYLAND

PURE RYE

NOTICE QUOTATIONS

SINGLE CASE $8.00

5 CASE LOTS $7.75

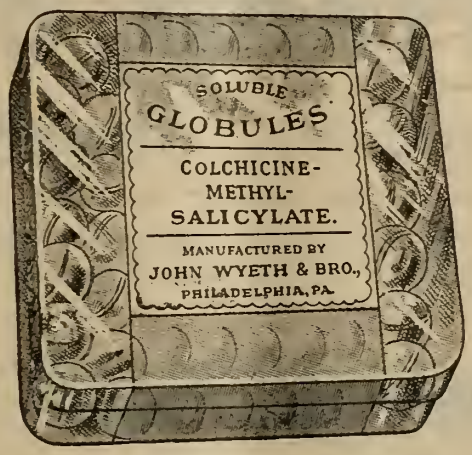
THE PACIFIC COAST
DISTRIBUTERS ARE....

F. W. BRAUN & CO.

LOS ANGELES, CAL.

WYETH'S
SOLUBLE POWDER-CAPSULES.

There are few problems in pharmacy of such practical importance as the problem of evolving a satisfactory method of administering drugs of a disagreeable taste, and particularly such drugs as are subject to change or deterioration when subjected to the air or to moist, hot or in any degree unfavorable climatic conditions.



It is not only desirable in preparing a drug for administration that any disagreeable taste should be concealed, but it is, of course, of the utmost importance that its medicinal virtue should be fully preserved, and the moist excipients or other cohesive agents such as Tragacanth or Gum Arabic, so extensively employed in the preparation of the old style mass pills, either gelatine or sugar-coated, are entirely avoided in the preparation of our POWDER-CAPSULES.

PUT UP IN A FORM MOST CONVENIENT FOR DISPENSING.

The contents are always in a powdered condition, which is the most desirable form for administering drugs and medicines which are only slowly soluble under the most favorable conditions.

Will not harden with age or become insoluble, but will remain permanent in all climates. Their size, shape, freedom from unpleasant tastes, familiar composition and nature render them not only pleasing to the eye, but most acceptable to that class of patients to whom the old form of pill is so objectionable.

WRITE FOR SAMPLES AND PRICES.

JOHN WYETH & BROTHER, INCORPORATED, PHILADELPHIA, PENNA.

MOTT'S PENNYROYAL PILLS

They overcome Weakness, irregularity and omissions, increase vigor and banish "pains of menstruation." They are **"LIFE SAVERS"** to girls at womanhood, aiding development of organs and body. No known remedy for women equals them. Cannot do harm—life becomes a pleasure. **$1.00 PER BOX BY MAIL.** Sold by druggists. DR. MOTT'S CHEMICAL CO., Cleveland, Ohio.

AFTER USING.

HEALTH AND VITALITY

DR. MOTT'S NERVERINE PILLS

The great remedy for nervous prostration and all diseases of the generative organs of either sex, such as Nervous Prostration, Failing or Lost Manhood, Impotency, Nightly Emissions, Youthful Errors, Mental Worry, excessive use of Tobacco or Opium, which lead to Consumption and Insanity. With every $5 order we guarantee to cure or refund the money. Sold at $1.00 per box, 6 boxes for $5.00. **DR. MOTT'S CHEMICAL CO., Cleveland, Ohio.**

PILES A SURE CURE FOUND AT LAST **PILES**

NO ONE NEED SUFFER

Dr. Williams' Indian Pile Ointment

No need suffer five minutes after applying this wonderful soothing remedy. Cases of many years standing have been cured by a single box. Williams' Ointment absorbs the tumor, allays the intense itching (particularly annoying at night) and is prepared only for Piles and itching of the private parts.

IT WILL CURE—TRY IT! Price, 50c and $1.00

WILLIAMS MANUFACTURING CO.
CLEVELAND, OHIO.

At Retail by all Druggists.
At Wholesale by F. W. BRAUN & CO., Los Angeles, Cal.

MURINE 2 DROPS

CURES ALL EYE DISEASES. INFLAMED EYES, SCALES ON LIDS, GRANULATION ETC.

The Leading Eye Remedy

NOT AN EYE WATER

The "Two Drop" Cure. Never fails. Wins friends wherever used. Prepared by Eye Specialists. Beautiful Show Case with two dozen. Plenty of attractive circulars and booklets. Wholesale, $4.00 dozen. Sells 50 cents each. Most attractive package on sale.

ORDER FROM DRUG JOBBERS

F. W. BRAUN & CO.
Pacific Coast Agents

MURINE COMPANY
1023 Masonic Temple, Chicago, Ill.

Learn to Fit Glasses An Optical Course by Mail . . .

Every Druggist should be an Optician

$25. Degree, Doctor of Optics by State Authority

Correspondent and Attendant Courses, $25 pays for both. Send for particulars. Our prospectus free. Large and elegant Diploma. Address,

Geo. W. McFatrich, M. D., Secy.
Northern Illinois College of Ophthalmology and Otology
1015 Masonic Temple, Chicago

The Leading Optical College of America

An Article of Merit

Syrup White Pine Compound

(F. W. B. & CO.)

A Popular and effective remedy for acute and chronic affections of the throat and lungs. Relieves irritating coughs and colds. It is made after the formula published in the *National Formulary*. It is not a cheap TAR MIXTURE. You can add to your reputation and

Increase.... Your Profits by offering it to your customers. It sells readily, affords a good profit and always gives satisfaction.

PRICE LIST:

4-ounce Oval Bottle	per dozen	$1 50	1-pint Bottle	per dozen	$5 00
4-ounce Oval Bottle	per ½ gross	8 00	5-pint Bottle	each	1 50
4-ounce Oval Bottle	per 1 gross	15 00	1-gallon Package	each	2 00

F. W. BRAUN & CO. Manufacturing Chemists Los Angeles, Cal.

WONDERFUL TAR SOAP

8½ Ounce Cake, Not only the Best, but the Largest

Undoubtedly the Finest Tar Soap Made

IT'S PROFITABLE TO HANDLE

$3.25 per Case of 50 Cakes
80 cts. per Dozen

ORDER FROM

F. W. BRAUN & CO.
Los Angeles, Cal

OF PROVEN AND UNDOUBTED MERITS

The Genuine

Prof. I. Hubert's...

MALVINA CREAM
MALVINA LOTION
MALVINA ICHTHYOL SOAP

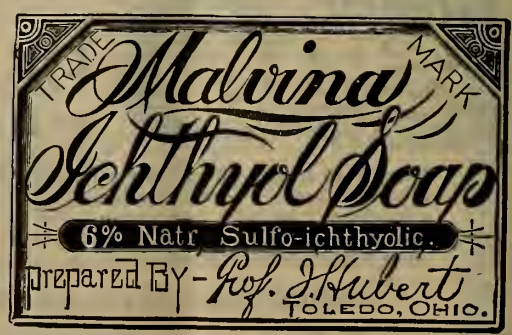
For beautifying the complexion; an infallible and radical cure for Freckles, Tan, Sunburn, Pimples, Moth Patches, Liver Mole, Ringworms, Salt Rheum Dandruff, Scaly Eruptions and all other Skin Diseases.

Its unrivaled beautifying and healing properties are amply attested by the innumerable persons using it, by thousands of unsolicited testimonials in our possession, by the unequaled sale it has gained in ten years, solely through verbal recommendations (not having been advertised until the present time by any paid method whatever), and the almost entire disappearance of cutaneous affections in portions of the country where generally used. Only articles of merit and success are imitated. See that you get

Prof. I. Hubert's Malvina Cream and Lotion

TAKE NO OTHER WITH LIKE-SOUNDING NAME

FOR SALE BY ALL DRUGGISTS



MALVINA CREAM and LOTION, - - Price $4.00 per doz. each
MALVINA ICHTHYOL SOAP, - - - - Price $1.75 per dozen

PROF. I. HUBERT, - TOLEDO, OHIO.

WELCH'S GRAPE JUICE

From Choicest Concord Grapes

CHOICEST CLUSTERS ARE USED.

FOR INVALID AND CONVALESCENT.

THE MOST HEALTHFUL TABLE BEVERAGE KNOWN.

Prices Reduced on Welch's Grape Juice

IN EFFECT AUGUST 1st.

Prices to the Trade:

Case of Quarts,	$4.50	- -	1 doz. 32 oz. bottles
Case of Pints,	4.75	-	2 doz. 16 oz. bottles
Case of Half-Pints,	4.25	- -	3 doz. 8 oz. bottles
Case of Three-Oz.	6.00	-	8 doz. 3 oz. bottles
Case of Gallons,	7.50	- -	6 gallon bottles

Welch's Grape Juice is the unfermented juice of choice Concord Grapes. It has a rich, heavy body, a deep red color, and a natural grape aroma. It is delicious as a beverage. Physicians endorse and prescribe it as a tonic food for the sick. It is unequalled as a fountain flavor (send for formulas).

Sold by F. W. BRAUN & CO.

THE WELCH GRAPE JUICE CO., WESTFIELD, N. Y.

Welch's Grape Juice is a popular soda water drink. It is also used in the making of delicious desserts. Used in the Sacrament.

THE WELCH GRAPE JUICE CO., Westfield, New York.

Sold by F. W. BRAUN & CO.

CALIFORNIA DISTRIBUTERS

F. W. Braun & Co. are Headquarters, and Solicit Your Orders, for the following Leading

WHISKIES

THE FIRST FOUR NAMED ARE BOTTLED IN BOND IN GOVERNMENT WAREHOUSES. NO OTHER GUARANTY EQUAL TO THIS.

The Government Stamp on each bottle gives absolute certainty of Age, Purity and Proof. To counterfeit this stamp is a felony.

CLARKE'S PURE RYE. Spring 1892.

5s, 1 doz. in case	per case,	$ 9.50
8s, 2 " "	"	11.75
½ pints, 4 doz. in case	"	12.75
1-10 " 1 gross "	"	10.00

Five Case lots, 25c., and Ten Case lots, 50c. less per case than above prices.
A lot may be made up of assorted sizes.

GREENBRIER BOURBON.

5s, per case	$10.50.	5 case lots	$10.00
Pint screw cap flasks, case of 2 doz			12.00
5 case lots			11.50
½ pint screw top flasks, case of 4 doz			12.50
5 case lots			12.00

RUNNYMEDE CLUB. Either Bourbon or Rye.

Full quarts, 1 doz. in case	per case,	$13.50
5s, 1 doz. in case	"	12.00
Pint flasks, 2 doz. in case	"	14.25
½ pint flasks, 4 doz. in case	"	15.00

Five case lots, 25c. less.

WALKER'S CANADIAN CLUB.

Per case $12.75

JED CLAYTON. Bourbon or Rye.

Qts., case $11.50 Pts., case (2 doz.) $12.50

ILER'S MALT.

Qts., case $8.50 Pts., case (2 doz.) $9.00

CRESCENT MALT.

1 case $8.50 5 cases $8.25

SEAL OF MARYLAND (Rye).

1 case $8.00 5 cases $7.75

REDFERN

1 case, 5s $7 50 5 cases $7 25

LENOX.

1 case $7.50 5 cases $7.25

GRAY'S PURE MALT.

1 case $7.00 5 cases $6.75

"O. F. C."

6s per case, $6,00

DUFFY'S MALT.

Per case $9.00

MONOGRAM BOURBON.

4s	per case, $12.75	5 cases,	50c. off
5s	" 10.75	10 "	75c. off

GENUINE HIGH GRADE IMPORTED.
TEACHER'S HIGHLAND CREAM OLD SCOTCH.

Per case $12.00

GARNKIRK'S SCOTCH.

Per case $12.00

BURKE'S IRISH.

Per case $11.00

F. W. BRAUN & CO., Los Angeles and San Diego

F. W. BRAUN & CO.'S

Florida Water

This elegant and popular perfume for the toilet is unexcelled by any preparation of the kind on the market, however high priced. It is one of the leading sellers of our list, and is growing in favor every day.

Large.....per doz..... $3.75 | Small..... per doz.....$1.75

IT IS PROFITABLE KEEP SUPPLIED

F. W. BRAUN & CO., Los Angeles, Cal.

Gray's Pure Malt

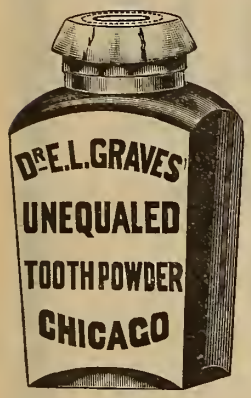
SEND YOUR ORDERS TO

F. W. BRAUN & CO., Los Angeles and San Diego

This excellent whiskey fills a very well defined want in the drug business. That of a really good article that is profitable to handle at $1.00 a bottle. It has no mention of whiskey upon the label, and is recommended as a tonic medicinal article.

It is supplied to the trade at $7.00 per dozen for single case, or $6.75 for 5-case lots.

Express Prepaid SAMPLES...



for distribution; also, if you will send us the names of your customers we will send them a sample by mail, with your imprint upon the

...Circular

PRICES:

25c. size, per dozen	$1 75
50c. size, "	3 25
75c. size (tin can), per dozen	6 00

Write for samples and a package for your dentist. Some FREE POWDER comes to pay for the distribution, PREPAID. Send the names of your dentists and your jobber with your request.

GRAVES' TOOTH POWDER CO.
CHICAGO, ILL.

SOLD BY

F. W. BRAUN & CO.
LOS ANGELES, CAL.

Medical Properties: { Antipyretic / Analgesic / Stimulant

The only synthetic coal-tar product which

HAS STIMULATING PROPERTIES

PHENALGIN

AN AMERICAN COAL-TAR PRODUCT
THE ONLY STIMULANT-NON TOXIC ANTIPYRETIC ANALGESIC & HYPNOTIC
SAMPLES FREE TO PHYSICIANS ETNA CHEMICAL CO. NEW YORK, U.S.A.

PHENALGIN is made from chemically pure material, and may be distinguished from inferior products by being **pure** and having a strong ammoniacal taste and odor. Phenalgin is sold in bottles containing one ounce, either powder or tablets.

Price, $1.00 per Ounce

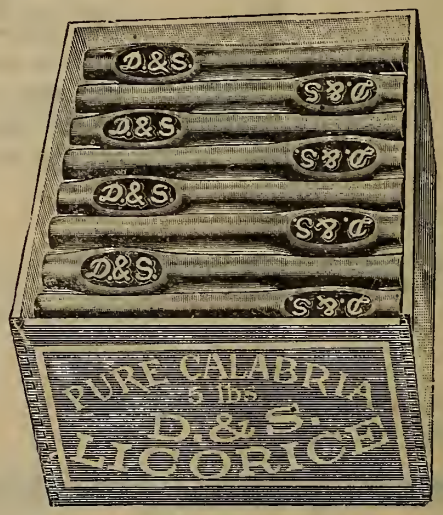
May be obtained from

F. W. BRAUN & CO., Los Angeles, Cal.

or any wholesale druggist in the world

D. & S.

Pure Licorice



Sticks, Tablets and Wafers.

Try the New American Licorice

FOR SALE BY

F.W.BRAUN&CO.
Los Angeles, Cal.

JAYNE'S EXPECTORANT, the effective Cough and Cold Cure, and all of Dr. D. Jayne's Family Medicines have been known and used for more than two-thirds of a century, and bear recommending.

Prepared only by Dr. D. Jayne & Son, Philadelphia.

For Sale by F. W. BRAUN & CO.

The Standard Remedy

FOR OVER 60 YEARS

RELIABLE AND SALABLE . . . .

PLANTEN'S CELEBRATED C. & C. OR BLACK CAPSULES.

PLANTEN'S GELATINE CAPSULES AND PERLOIDS

REGISTERED TRADE MARK.

PEARL SHAPED CAPSULES.

OF PURE

Sandal Wood ..Oil..

AND ITS

Various Combinations

List No.	53A	10 Min. Capsules, Pure E. I. Sandal Oil,					12	in box, per doz	$ 2.25
"	53	10 "	"	"	"	"	24	" "	4 25
"	54	10 "	"	"	"	"	36	" "	6.25
"	54C	10 "	"	"	"	"	100	" "	15.00

5 minims capacity	421A	PERLOIDS	Pure E. I. Sandal Oil	Vials of 40, per doz	$ .70
	421B	"		" 80, "	9.00
	421C	"		" 100, "	10.20

Trial bottle or dozen sent prepaid on receipt of price. Send for Samples and Detailed Formula List.

H. PLANTEN & SON

ESTABLISHED 1836

Manufacturers of over 400 varities of Filled and Empty Gelatine Capsules

NEW YORK

Matchless Sarsaparilla

With Iodide Potassium

Druggists

have good reason to complain of unprofitable "patents."

This is Different

Give a Trial Order for the

...MATCHLESS

and note the returns.

The formula (which we furnish) is positively unexcelled by any similar preparation, and the product is a most elegant one. Directions in English and Spanish on each bottle.

PRICE:

Per dozen, in full 14 oz. bottles	$5 00	6 dozen lots	$ 4 50
3 " lots	4 75	1 gross	48 00

Matchless Pharmacal Co.

3 Platt Street, New York

Trade Supplied by F. W. BRAUN & CO., Los Angeles and San Diego.

PURITY

AND

EXCELLENCE

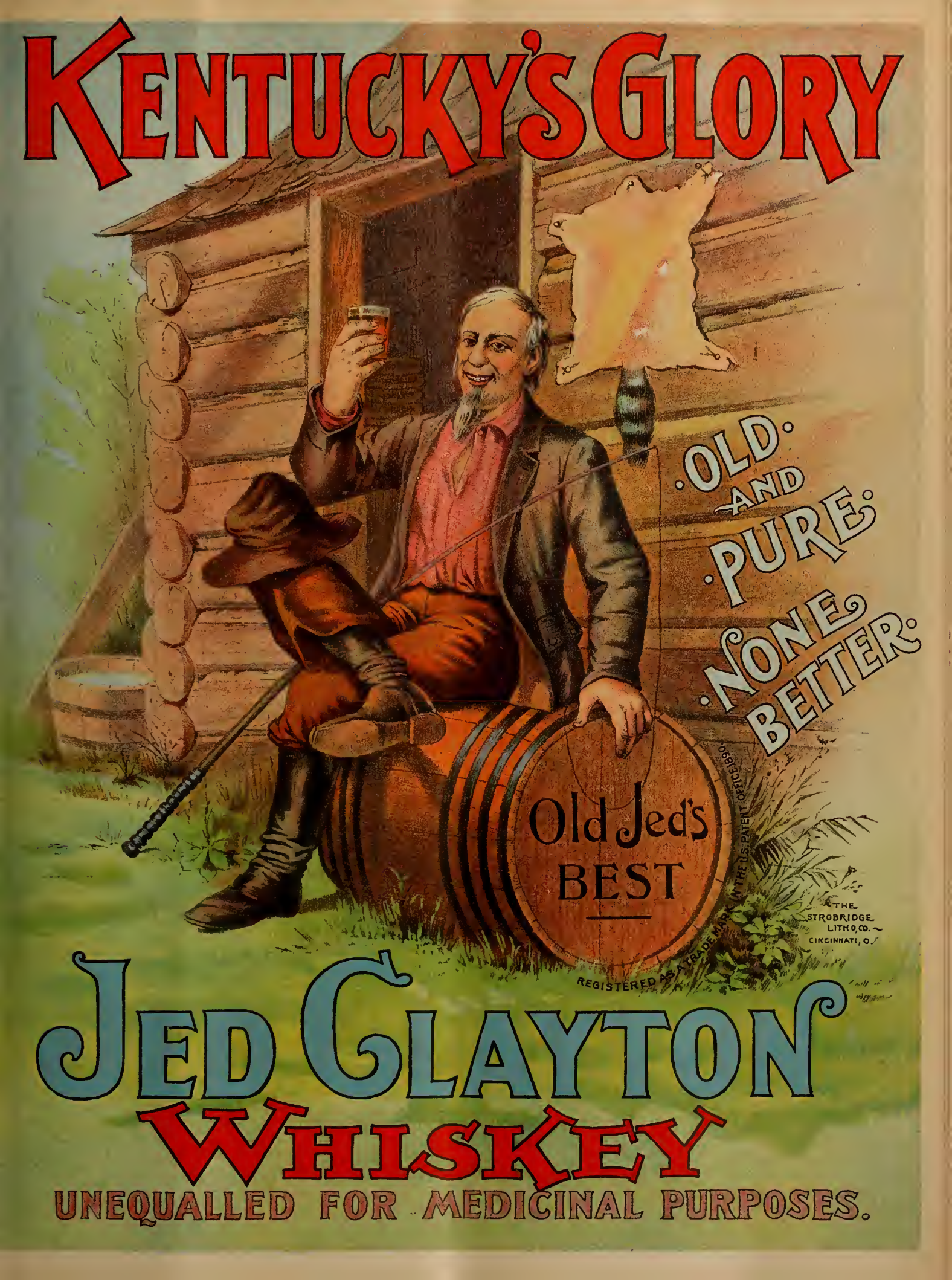
REMEMBER THE

CRESCENT MALT WHISKEY

It will not disappoint you
It is a trade builder
The package is stylish
The contents superb

F. W. BRAUN & CO., Los Angeles, Cal.

SOLE PACIFIC COAST AGENTS


KENTUCKY'S GLORY
·OLD·
AND
·PURE·
·NONE·
BETTER·
Old Jed's
BEST
REGISTERED AS A TRADE MARK IN THE U.S. PATENT OFFICE 1890.
THE STROBRIDGE LITHO. CO. CINCINNATI, O.
JED CLAYTON
WHISKEY
UNEQUALLED FOR MEDICINAL PURPOSES.

A SURE TRADE WINNER.

TRY "OLD JED"

PUREST AND BEST

RYE AND BOURBON,

FULL QUARTS AND FULL PINTS.

ONCE TRIED ALWAYS USED,

JED CLAYTON WHISKEY.

ORDER A FEW CASES AS A TRIAL.

PRICES.	SINGLE CASE LOTS.	FIVE CASE LOTS.
QUARTS, 1 DOZ. TO CASE, - - -	$11.50 PER CASE.	$11.00
PINTS, 2 " " " - - - -	12.50 " "	12.00

F. W. BRAUN & CO.

WHOLESALE DISTRIBUTERS,

LOS ANGELES, CAL.

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

HOT WATER BOTTLES

Plain.

Embossed.

Flannel Covered.

Pneumatic.

Face Bottle.

		1 quart	2 quart	3 quart	4 quart
Buckeye, Plain White	per doz.		$5 75	$6 50	$7 25
Slate Rubber, Plain	per doz.		7 20	8 00	8 80
Corona, Plain White	per doz.	$6 40	7 20	8 00	8 80
Perfection, Plain White	per doz.		7 40	8 20	9 00
Maroon Rubber	per doz.		8 10	9 00	9 90
Snowflake, Plain White	per doz.	7 25	8 15	9 00	9 90
Household, Plain White	per doz.		8 50	9 50	10 50
Flannel Covered	per doz.	7 50	8 55	9 50	10 50
Crown, Plain White	per doz.	10 90	12 40	13 37	14 36
Crown Embossed, White	per doz.		14 85	15 84	16 84

Pneumatic Water Bottle, two bottles in one, inner bottle for water, outer bottle for air,	per doz.	22 50
Face Bottles, Flannel Covered, ¼ pint capacity	per doz.	4 30

		3 ounces	6 ounces	14 ounces
Face Bottles, Plain White	per doz.	3 00	4 00	5 00

Sprague Water Bottle.

SPINE WATER BOTTLE.

per doz.	per doz.	per doz.
15 inches long, $9 00	20 inches long, $12 50	26 inches long, $13 00

SPRAGUE HOT OR COLD WATER BOTTLE.

For head, throat, etc.

Price, per doz. $11 35

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

Big Reduction

in price of

OINTMENT JARS

GLASS OINTMENT JARS—Squat

Nickel Plated Screw Cap

Amber and Opal

¼ oz	per doz.	$ 25;	per gross	$2 50
½ oz	per doz.	25;	per gross	2 65
1 oz	per doz.	30;	per gross	3 30
2 oz	per doz.	40;	per gross	4 00
3 oz	per doz.	45;	per gross	4 80
4 oz	per doz.	50;	per gross	5 30
8 oz	per doz.	75;	per gross	7 90
16 oz	per doz.	1 10;	per gross	12 00

GLASS OINTMENT JARS—Tall

Nickel Plated Screw Cap

Opal

¼ oz	per doz.	$ 25;	per gross	$2 30
½ oz	per doz.	25;	per gross	2 75
1 oz	per doz.	35;	per gross	3 60
2 oz	per doz.	40;	per gross	4 40
3 oz	per doz.	50;	per gross	5 50
4 oz	per doz.	60;	per gross	6 60

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

TOILET SOAP

Twenty per cent discount off all prices listed below

WALTKE'S SOAPS

Colony Bouquet,	3 in box	per gross	$5 00	per doz.	$ 45
Dominion Elder Flower,	3 in box	per gross	7 50	per doz.	68
Dominion Floral Honey,	3 in box	per gross	7 50	per doz.	68
Dominion Cream Glycerine,	3 in box	per gross	7 50	per doz.	68
Bouquet de Noel,	3 in box	per gross	7 50	per doz.	68
English Brown Windsor,	3 in box	per gross	8 25	per doz.	75
Dermic,	3 in box	per gross	8 25	per doz.	75
Cupid Rose,	3 in box	per gross	8 25	per doz.	75

Delicia Bouquet,	3 in box	per gross	$8 25	per doz.	$ 75
Lilas Blanc,	3 in box	per gross	8 25	per doz.	75
Violettes,	3 in box	per gross	8 25	per doz.	75
Jasmin,	3 in box	per gross	8 25	per doz.	75
L'Heliotrope,	3 in box	per gross	8 25	per doz.	75
Pink Carnation,	3 in box	per gross	8 25	per doz.	75
La Suprema Glycerine,	3 in box	per gross	9 50	per doz.	80

ENTERPRISE SOAP CO'S SOAPS

Witch Hazel, B'rmilk and Glyc.,	3 in box	per gross	$3 75	per doz.	$ 35
Wild Rose,	12 in box	per gross	4 50	per doz.	40
American Beauty,	3 in box	per gross	4 50	per doz.	40
Creamine Witch Hazel,	3 in box	per gross	8 25	per doz.	75
Creamine Curea,	3 in box	per gross	8 25	per doz.	75
Crushed Roses,	3 in box	per gross	8 50	per doz.	75
Baby Talcum,	3 in box	per gross	8 50	per doz.	75
La Tosca,	3 in box	per gross	8 50	per doz.	75
Crushed Violets,	2 in box	per gross	12 00	per doz.	1 00

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

Seasonable Goods

0 1 2 3

Orange Packers' Finger Cots.

Pure Gum. Seamless .....per gross **$3.00**
Pure Gum. Reinforced.....per gross **3.75**

Quaker City Vapor Bath Cabinets.

Price, complete with lamp, each **$3.50**

Globe Nebulizer.

Nickel Plated, Screw Cap, Hard Rubber Fittings, with detachable Pneumatic Rubber Cushion Mask.....per doz. **$54.00**

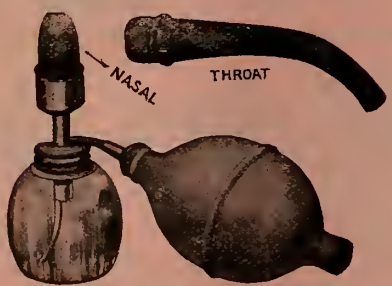
Hand Neaulizer, No. 5.

With improved low pressure, non-clogging Nebulizing Tube, with Rubber Bulb.....per doz. **$18.00**

Aloe's Ointment Atomizer.

Rubber Bulb, Glass Spray Tube.

Price.....per doz. **$6.00**



No. 333. Hayden Oil Atomizer.

Metal Screw Cap, H. R. Tip and extra H. R. Throat Pipe....doz. **$6.00**

No. 300. Monarch Oil Atomizer.

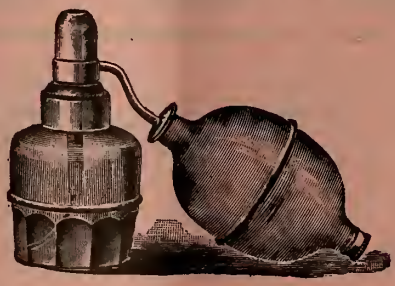
All Hard Rubber, with long Throat Pipe.....per doz. **$7.00**

No. 999. Hayden Oil Atomizer.

Screw Cap, Hard Rubber Fittings.....per doz. **$5.75**

No. 30. W. T. & Co. Vaseline Atomizer.

All Metal Fittings, with detachable Throat and Nasal Tips. doz. **$6.50**



California Oil Atomizer.

All Metal Fittings, Nickel Plated.
Price.....per doz. **$6.50**

No. 500. Hayden Hard Rubber Oil Atomizer.

Price.....per doz. **$4.50**

No. 548. Oil Atomizer.

All Metal Fittings, detachable Tip.....per doz. **$12.00**

Glymol Vaseline Atomizer.

Price.....per doz. **$6.00**

No. 256. Magic Vaseline Atomizer.

Price.....per doz. **$6.00**

CALIFORNIA COLLEGE OF PHARMACY

Department of Pharmacy, University of California.

FACULTY

BENJAMIN IDE WHEELER, Ph. D., LL.D., President of the University of California.
HERMANN H BEHR, M. D., Emeritus Professor of Botany.
W. T. WENZELL, Ph. G., Ph. M., M. D., Emeritus Professor of Chemistry.
JOHN CALVERT, Ph. C., Emeritus Professor of Pharmacy.
WILLIAM M. SEARBY, Ph. C., Professor of Pharmacy, Director of the Pharmaceutical Laboratory, and DEAN.
FRANK T. GREEN, Ph. G., Professor of Chemistry, and Director of the Chemical Laboratories.
J. J. B. ARGENTI, Ph. G., Professor of Botany, Materia Medica, Microscopy, Vegetable Histology and Pharmacognosy.
A. A. D'ANCONA, M. D., Lecturer on Physiology.
H. R. WILEY, A. B., LL D, Lecturer on Pharmacal Jurisprudence.
R. G. SHOULTS, Ph.G., Ph.C., Assistant in the Pharmaceutical Laboratories.
H. M. McQUEEN, Ph. G., Instructor in Chemistry.
JOSEPHINE E. BARBAT, Ph. G., Instructor in Materia Medica.
S. W. CARTWRIGHT, B. S., Ph G., Instructor in Microscopy, Vegetable Histology and Pharmacognosy.

This College is well equipped with laboratories for Operative Pharmacy, Chemistry, Microscopy, Urinalysis and Toxicology. Practical work in these subjects is supplemented by didactic teaching by means of lectures and reviews in all these subjects, and also in Physiology and Pharmacal Jurisprudence.

ENTRANCE REQUIREMENTS—Those who cannot present Diplomas from High Schools or Schools of equal grade to High Schools, or Certificates showing that they have satisfactorily completed two years' work in a High School, are required to pass the Entrance Examination. Arrangements have been made whereby applicants residing in Southern California can be examined in Los Angeles and San Diego. The fee for this examination is five dollars.

Applicants who are deficient in one or more subjects at these examinations may enter on condition that they make up their deficiency during their Junior Year. For this purpose special facilities are afforded students at one of the Evening High Schools of San Francisco, free of charge.

Arrangements have been made with Professor Peairs of the High School at Los Angeles and with Professor Davidson, Principal of the High School at San Diego, to examine applicants for admission. By this means, anyone who may have any doubt of their ability to pass the Entrance Examination can ascertain whether they will be admitted before taking the long journey to San Francisco.

The course leading to the degree of Graduate in Pharmacy consists of two terms of thirty-two weeks each, including two weeks vacation at Christmas. A third-year course for the degree of Ph. G. or Phar. M will probably be in operation in 1901.

The hours of instruction are from 8:30 A M, to 12:30 daily, Sundays excepted.

FOR FURTHER PARTICULARS APPLY TO **W. M. SEARBY, DEAN**
400 SUTTER STREET, SAN FRANCISCO, CAL.

DAVOL RUBBER CO.
The Ladies' Gem Cleanser.

DAVOL RUBBER CO.

PROVIDENCE, R. I.

Manufacturers of a General Line of

High Quality Rubber Druggists' Sundries

The Household Syringe — No metal to corrode or rust. No screw threads to strip. Joints perfectly tight. Valves absolutely secured.

Ladies' Gem Cleanser — Expands the parts—for action fluid. No other instrument can cleanse.

Magic Atomizers — The leading American line For toilet and Medicinal use. All continuous spray.

Rubber Gloves — Matchless for style, finish and quality Guaranteed against climate. Prices recently revised.

General line for sale by all Wholesale Druggists

Gloves by Redington & Co., San Francisco, and F. W. Braun & Co., Los Angeles.

Whittemore's Polishes

THE WORLD'S STANDARD

Oldest and Largest Manufacturers of Shoe Polishes in the World

"GILT EDGE" OIL SHOE DRESSING

The only Ladies' Shoe Dressing that positively contains oil. Softens and preserves. Imparts a beautiful finish. Once tried, always used Largest quantity. Finest quality.

Price per doz., $2.00

"ELITE" COMBINATION

For box calf, black Vici kid etc.
Large size, per doz , $2.00.
"Baby Elite" Combination (10c size) per doz., 85c.
"Elite" is the only polish recommended by the manufacturers of "Box Calf" leather.

"DANDY" COMBINATION

For russet willow calf and all russet and tan leather.
Large size, per doz., $2.00.
"Star" Combination (10c size) per doz , 75c.

"DANDY" RUSSET PASTE, in our large size decorated tin boxes, per doz., 75c.

Medium size in red tin boxes, per doz., 42c.

PATENT LEATHER POLISHING PASTE, for giving patent leather shoes a quick, brilliant and waterproof luster, without injury to the leather.

Large size, per doz., 75c.

Medium size in blue tin boxes, per doz., 42c.

"Boston" Waterproof Polish (liquid for men's and boys' shoes) per doz. $2 00

"Nobby" Brown Comb'n (Chocolate) per doz., $2 00

"Jewel" Brown Combination (Chocolate)	per doz	$ .75
Brown Paste (Chocolate)		.75 .42
"Peerless" Oxblood Combination	per doz.	2.00
"Midget" Oxblood Combination	"	.75
Oxblood Paste, 2 sizes		.75 .42
"Box Calf" Paste, 2 sizes		.75 .42

Sold by F. W. BRAUN & CO., Los Angeles, Cal.

Hermann's Superior Complexion Powder

BEAUTIFIES

$1.50 per Dozen 25 Cent Boxes. YOUR PROFIT 100%

Ladies use and Recommend it who FORMERLY PAID HIGHER PRICES

NO EXTRA CHARGE FOR STAMPS

Packed in wooden box to retain its medicinal qualities and exquisite perfume.

GIVE YOUR CUSTOMERS THE BEST FOR THE LEAST MONEY

Skeeter-Flea Knocker

A New and Efficient Preventive of

BITES

Cleanly and Perfectly Safe to use

PRICE, Per Dozen - - 75c.

ORDER IT FROM

F. W. Braun & Co.

Los Angeles, Cal.

PETROLINE

(PETROLEUM JELLY)

In Screw Cap Glass Jars
An Elegant Style for Retailing

NOTE PRICES BELOW:

Petroline—Plain	doz.	$ 35	1 gross	$ 4 00
" —Camphorated	"	75	1 "	8 50
" —Carbolated	"	75	1 "	8 50
" —Pomade	"	75	1 "	8 50
" —White	"	80	1 "	9 00
" —Perfumed White	"	1 00	1 "	11 00

Trade Supplied by

F. W. BRAUN & CO.

LOS ANGELES and SAN DIEGO

HAYDEN MANUFACTURING COMPANY

NEW YORK

"CORONADO"

High Grade Prescription Corks

REGULAR LENGTH

EXTRA LONG

The Trade Supplied by F. W. BRAUN & CO.

For profit and the physicians' confidence, sell the

ALPHA

CONTINUOUS FLOW SYRINGES.

PARKER, STEARNS & SUTTON, NEW YORK.

Brief Claims for the

"Alpha" and the "Omega" Syringes

Continuous Flow, with but one bulb.
No Injection of Air.
No Fecal Matter can be drawn into the tubes.
Easy to Operate with thumb and finger.
Noiseless, Soft Rubber Sinker.

Efficiency and Durability Guaranteed

THE FAMOUS

Lablache Face Powder

THE QUEEN OF TOILET POWDERS

Over a million boxes sold annually. Flesh, White, Pink, Cream

RETAIL PRICE, 50c PER BOX

LABLACHE FACE ROUGE

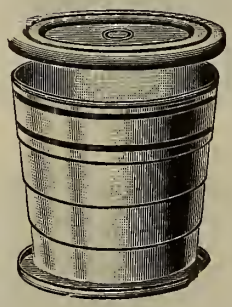
for imparting a natural color to the cheeks. Retail price 50c per box

BEN. LEVY & CO., Sole Proprietors, BOSTON, MASS.

Trade Supplied by F. W. BRAUN & CO.,
Los Angeles, Cal.

ALUMINUM MANUFACTURING CO.

TWO RIVERS, WIS.



Manufacturers of....

ALUMINUM GOODS

COMBS HAIR PINS PUFF BOXES CUPS

ADVERTISING NOVELTIES, Etc.

POND'S EXTRACT COMPANY

WAS THE FIRST TO PAY THE WAR STAMP TAX

And Has Not Increased Prices

NOTE.—Pond's Extract is and always has been manufactured by ourselves, at our own factory, and is guaranteed unequaled in quality, purity, uniformity and medicinal virtue.

It Is FOUR times as strong as Witch Hazel. Never Sours.

SEND FOR PRINTED MATTER AND SIGNS

POND'S EXTRACT COMPANY

76 FIFTH AVE., NEW YORK

Made of Pure Para Rubber. Full of stretch and long life.

Erasers, Sponge Rubber, Sling Shot Rubbers, etc.

Give your jobber a trial order for these goods.

THE B. F. GOODRICH COMPANY,
Akron Rubber Works,
Akron, Ohio.

New York, Chicago, Boston, San Francisco.

Now is the time to stock up on

Chamberlain's Cough Remedy...

Trade Supplied by F. W. BRAUN & CO.

Los Angeles and San Diego

SYRUP OF FIGS

Sells rapidly and gives
General Satisfaction ...

Price per doz. to trade,.....$4.00
Price to Consumers, per bottle..... .50

A discount of 5 per cent. is allowed on all single orders amounting to $24.00 and over.

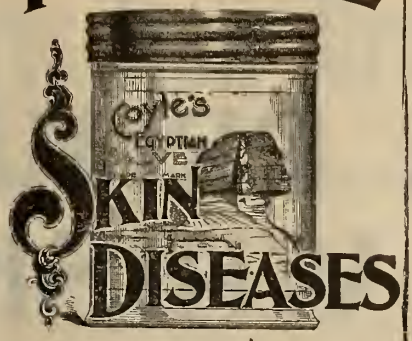
Advertising matter furnished free of charge on application to the manufacturers.

California Fig Syrup Co.

SAN FRANCISCO, CAL.

Louisville, Ky. New York, N. Y.

FOR ALL



PRICE 50¢ at Druggists

COYLES'
EGYPTIAN
SALVE

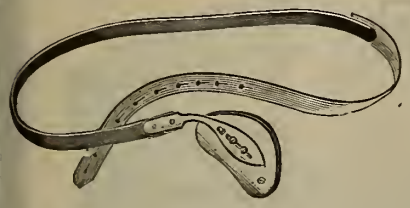
CURES
Eczema
Salt Rheum
Poison Oak
Barbers' Itch
Itching Piles
Scurvy
Old Sores
Cuts, Burns
Bruises
And all
Skin
Eruptions

Coyle's ...
EGYPTIAN PILE REMEDY
NEVER FAILS TO CURE

Price to the Trade, Either Remedy, $3.75 per Dozen
ADVERTISING MATTER FURNISHED FREE

TRADE SUPPLIED BY
F. W. BRAUN & CO.
Egyptian Medical Co., Manufacturers, Los Angeles, Cal.

TRY OUR IMPROVED EXCELSIOR TRUSS



You can adjust the pad to any angle desired by loosening the two screws that hold the pad to the fastener. This will allow the pad to revolve clear around, then tighten screws and pad is locked solid.

Made only by

THE OHIO TRUSS CO.
CINCINNATI, OHIO, U. S. A.

TWENTY YEARS A FAVORITE!

H. H. H. LINIMENT
FOR MAN OR BEAST

H. H. MOORE & SONS,
Sole Proprietors
Stockton, Cal.

Trade Supplied by F. W. BRAUN & CO.,
Los Angeles, Cal.

ANTIKAMNIA PREPARATIONS
REGISTERED SEPT. 3 1890

AK ANTIKAMNIA TABLETS AK
1GR. 2GR. 3GR. 5GR. OR 10 GR EACH.
AK ANTIKAMNIA & CODEINE TABLETS AK
AKQ ANTIKAMNIA & QUININE TABLETS AKQ
AKS ANTIKAMNIA & SALOL TABLETS AKS
AKQS ANTIKAMNIA, QUININE & SALOL TABLETS AKQS
LAK LAXATIVE ANTIKAMNIA TABLETS LAK
LAKQ LAXATIVE ANTIKAMNIA & QUININE TABLETS LAKQ
AK ANTIKAMNIA POWDERED AK

MADE ONLY BY
THE ANTIKAMNIA CHEMICAL COMPANY. ST. LOUIS, U.S.A.

A PRIME OLD WHISKEY For Medicinal Use

DISTILLED FROM SELECT GRAIN
IN BOTTLES ONLY

ELEGANT STYLE OF PACKAGE.

SEAL OF MARYLAND

PURE RYE

NOTICE QUOTATIONS

SINGLE CASE $8.00

5 CASE LOTS $7.75

THE PACIFIC COAST
DISTRIBUTERS ARE....

F. W. BRAUN & CO.

LOS ANGELES, CAL.

Dr. Scott's Electric Hair Brushes

Headaches, Neuralgia, Falling Hair, Dandruff and Baldness

We guarantee it to cure, and state in our advertisements that money will be refunded after six months' trial if not satisfactory. Any druggist receiving such a complaint can refund the purchase price, and upon returning the brush to us will be reimbursed. The brush is now being extensively advertised, and your wholesale house can supply you.

MADE IN FIVE SIZES

RETAIL PRICES

HAIR BRUSHES

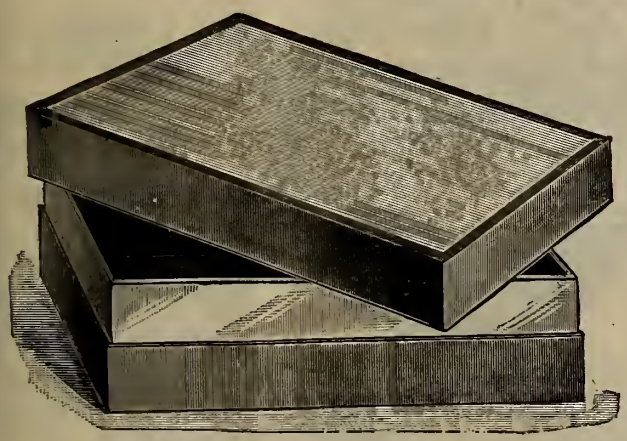
No. 1, $1.00 each. No. 2, $1.50 each. No. 3, $2.00 each.
No. 4, $2.50 each. No. 5, $3.00 each.

Dr. Scott's Flesh Brush, $3.00.
Dr. Scott's Tooth Brush, 50c
Dr. Scott's Electric Foot Salve, 25c.

DR. SCOTT'S ELECTRIC PLASTER

cures Colds, Neuralgic Pains, Stomach, Kidney and Liver Trouble, Dyspepsia, Rheumatism, etc. 25c each.

Pall Mall Electric Association, 842 Broadway, NEW YORK



Ask Your Jobber for PAPER BOXES made by

E. N. Rowell Co.

BATAVIA, N. Y.

Any style of boxes with your label on, by so ordering, made for you.

THE ROWELL CO.'S BOXES SOLD BY F. W. BRAUN & CO., LOS ANGELES, CAL.

Beeman's Pepsin Chewing Gum

CURES INDIGESTION

All others are imitations

ALL FIRST-CLASS DRUGGISTS SELL IT

BEEMAN CHEMICAL CO., Sole Manfrs.

An Article of Merit

...Syrup White Pine Compound

(F. W. B. & CO.)

A Popular and effective remedy for acute and chronic affections of the throat and lungs. Relieves irritating coughs and colds. It is made after the formula published in the *National Formulary*. It is not a cheap TAR MIXTURE. You can add to your reputation and

Increase.... Your Profits by offering it to your customers. It sells readily, affords a good profit and always gives satisfaction.

PRICE LIST:

4-ounce Oval Bottle	per dozen	$1 50	1-pint Bottle	per dozen	$5 00
4-ounce Oval Bottle	per ½ gross	8 00	5-pint Bottle	each	1 50
4-ounce Oval Bottle	per 1 gross	15 00	1-gallon Package	each	2 00

F. W. BRAUN & CO. Manufacturing Chemists Los Angeles, Cal.

WONDERFUL TAR SOAP

8½ Ounce Cake, Not only the Best, but the Largest

Undoubtedly the Finest Tar Soap Made

IT'S PROFITABLE TO HANDLE

$3.25 per Case of 50 Cakes
80 cts. per Dozen

ORDER FROM

F. W. BRAUN & CO.
Los Angeles, Cal

OF PROVEN AND UNDOUBTED MERITS

The Genuine

Prof. I. Hubert's...

MALVINA CREAM
MALVINA LOTION
MALVINA ICHTHYOL SOAP

For beautifying the complexion; an infallible and radical cure for Freckles, Tan, Sunburn, Pimples, Moth Patches, Liver Mole, Ringworms, Salt Rheum, Dandruff, Scaly Eruptions and all other Skin Diseases.

Its unrivaled beautifying and healing properties are amply attested by the innumerable persons using it, by thousands of unsolicited testimonials in our possession, by the unequaled sale it has gained in ten years, solely through verbal recommendations (not having been advertised until the present time by any paid method whatever), and the almost entire disappearance of cutaneous affections in portions of the country where generally used. Only articles of merit and success are imitated. See that you get

Prof. I. Hubert's Malvina Cream and Lotion

TAKE NO OTHER WITH LIKE-SOUNDING NAME

FOR SALE BY ALL DRUGGISTS

MALVINA CREAM and LOTION, - - Price $4.00 per doz. each
MALVINA ICHTHYOL SOAP, - - - - Price $1.75 per dozen

PROF. I. HUBERT, - TOLEDO, OHIO.

WELCH'S GRAPE JUICE

From Choicest Concord Grapes

CHOICEST CLUSTERS ARE USED.

FOR INVALID AND CONVALESCENT.

THE MOST HEALTHFUL TABLE BEVERAGE KNOWN.

Prices Reduced on Welch's Grape Juice

IN EFFECT AUGUST 1st.

Prices to the Trade:

Case of Quarts,	$4.50	- -	1 doz. 32 oz. bottles
Case of Pints,	4.75	-	2 doz. 16 oz. bottles
Case of Half-Pints,	4.25	- -	3 doz. 8 oz. bottles
Case of Three-Oz.	6.00	-	8 doz. 3 oz. bottles
Case of Gallons,	7.50	- -	6 gallon bottles

Welch's Grape Juice is the unfermented juice of choice Concord Grapes. It has a rich, heavy body, a deep red color, and a natural grape aroma. It is delicious as a beverage. Physicians endorse and prescribe it as a tonic food for the sick. It is unequalled as a fountain flavor (send for formulas).

Sold by F. W. BRAUN & CO.

THE WELCH GRAPE JUICE CO., WESTFIELD, N. Y.

Welch's Grape Juice is a popular soda water drink. It is also used in the making of delicious desserts. Used in the Sacrament.

THE WELCH GRAPE JUICE CO., Westfield, New York.

Sold by F. W. BRAUN & CO.

CALIFORNIA DISTRIBUTERS

F. W. Braun & Co. are Headquarters, and Solicit Your Orders, for the following Leading

WHISKIES

THE FIRST FOUR NAMED ARE BOTTLED IN BOND IN GOVERNMENT WAREHOUSES. NO OTHER GUARANTY EQUAL TO THIS.

The Government Stamp on each bottle gives absolute certainty of Age, Purity and Proof. To counterfeit this stamp is a felony.

CLARKE'S PURE RYE. Spring 1892.

5s, 1 doz. in case	per case,	$ 9.50
8s, 2 " "	"	11.75
½ pints, 4 doz. in case	"	12.75
1-10 " 1 gross "	"	10.00

Five Case lots, 25c., and Ten Case lots, 50c. less per case than above prices.
A lot may be made up of assorted sizes.

GREENBRIER BOURBON.

5s, per case	$10.50.	5 case lots	$10.00
Pint screw cap flasks, case of 2 doz			12.00
5 case lots			11.50
½ pint screw top flasks, case of 4 doz			12.50
5 case lots			12.00

RUNNYMEDE CLUB. Either Bourbon or Rye.

Full quarts, 1 doz. in case	per case,	$13.50
5s, 1 doz. in case	"	12.00
Pint flasks, 2 doz. in case	"	14.25
½ pint flasks, 4 doz. in case	"	15.00

Five case lots, 25c. less.

WALKER'S CANADIAN CLUB.

Per case $12.75

JED CLAYTON. Bourbon or Rye.

Qts., case $11.50 Pts., case (2 doz.) $12.50

ILER'S MALT.

Qts., case $8.50 Pts., case (2 doz.) $9.00

CRESCENT MALT.

1 case $8.50 5 cases $8.25

SEAL OF MARYLAND (Rye).

1 case $8.00 5 cases $7.75

REDFERN

1 case, 5s $7 50 5 cases $7 25

LENOX.

1 case $7.50 5 cases $7.25

GRAY'S PURE MALT.

1 case $7.00 5 cases $6.75

"O. F. C."

6s per case, $6,00

DUFFY'S MALT.

Per case $9.00

MONOGRAM BOURBON.

4s	per case, $12.75	5 cases, 50c. off
5s	" 10.75	10 " 75c. off

GENUINE HIGH GRADE IMPORTED. TEACHER'S HIGHLAND CREAM OLD SCOTCH.

Per case $12.00

GARNKIRK'S SCOTCH.

Per case $12.00

BURKE'S IRISH.

Per case $11.00

F. W. BRAUN & CO., Los Angeles and San Diego

F. W. BRAUN & CO.'S

Florida Water

This elegant and popular perfume for the toilet is unexcelled by any preparation of the kind on the market, however high priced. It is one of the leading sellers of our list, and is growing in favor every day.

Large.....per doz..... $3.75 | Small..... per doz..... $1.75

IT IS PROFITABLE KEEP SUPPLIED

F. W. BRAUN & CO., Los Angeles, Cal.

Gray's Pure Malt

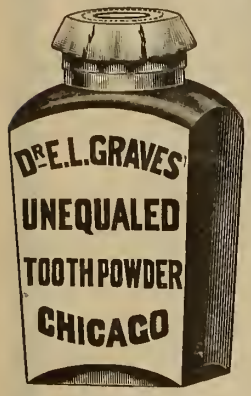
SEND YOUR ORDERS TO

F. W. BRAUN & CO., Los Angeles and San Diego

This excellent whiskey fills a very well defined want in the drug business. That of a really good article that is profitable to handle at $1 00 a bottle. It has no mention of whiskey upon the label, and is recommended as a tonic medicinal article.

It is supplied to the trade at $7 00 per dozen for single case, or $6.75 for 5-case lots

Express Prepaid SAMPLES...



for distribution; also, if you will send us the names of your customers we will send them a sample by mail, with your imprint upon the

...Circular

PRICES:

25c. size, per dozen	$1 75
50c. size, "	3 25
75c. size (tin can), per dozen	6 00

Write for samples and a package for your dentist. Some FREE POWDER comes to pay for the distribution, PREPAID. Send the names of your dentists and your jobber with your request.

GRAVES' TOOTH POWDER CO.
CHICAGO, ILL.

SOLD BY

F. W. BRAUN & CO.
LOS ANGELES, CAL.

Medical Properties: { Antipyretic, Analgesic, Stimulant

The only synthetic coal-tar product which

HAS STIMULATING PROPERTIES

PHENALGIN
AN AMERICAN COAL-TAR PRODUCT
THE ONLY STIMULANT-NON TOXIC ANTIPYRETIC ANALGESIC & HYPNOTIC
SAMPLES FREE TO PHYSICIANS ETNA CHEMICAL CO. NEW YORK, U.S.A.

PHENALGIN is made from chemically pure material, and may be distinguished from inferior products by being **pure** and having a strong ammoniacal taste and odor. Phenalgin is sold in bottles containing one ounce, either powder or tablets.

Price, $1.00 per Ounce

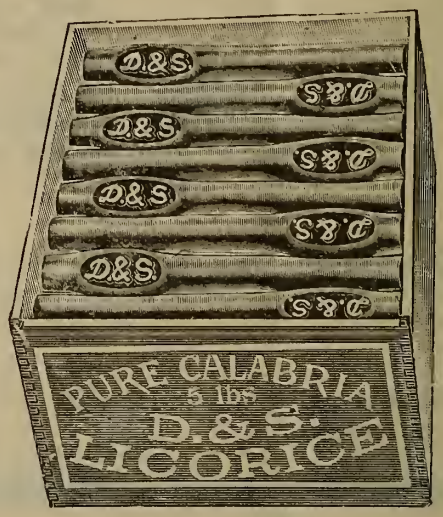
May be obtained from

F. W. BRAUN & CO., Los Angeles, Cal.

or any wholesale druggist in the world

D. & S.

Pure Licorice



Sticks, Tablets and Wafers.

Try the New American Licorice

FOR SALE BY

F.W.BRAUN&CO.

Los Angeles, Cal.

JAYNE'S EXPECTORANT, the effective Cough and Cold Cure, and all of Dr. D. Jayne's Family Medicines have been known and used for more than two-thirds of a century, and bear recommending.

Prepared only by Dr. D. Jayne & Son, Philadelphia.

For Sale by F. W. BRAUN & CO.

The Standard Remedy
FOR OVER 60 YEARS
RELIABLE AND SALABLE . . . .

PLANTEN'S CELEBRATED C. & C. OR BLACK CAPSULES.

SPECIAL

We did not advance prices when Stamp Tax was imposed, therefore no reduction when law is repealed. Keep your stock well up

ENCAPSULING PRIVATE FORMULAS A SPECIALTY
CORRESPONDENCE SOLICITED

H. PLANTEN & SON
NEW YORK
ESTABLISHED 1836
Manufacturers of over 400 varieties of Filled and Empty Gelatine Capsules

Matchless Sarsaparilla

With Iodide Potassium

Druggists
have good reason to complain of unprofitable "patents."

This is Different Give a Trial Order for the

...MATCHLESS

and note the returns.

The formula (which we furnish) is positively unexcelled by any similar preparation, and the product is a most elegant one. Directions in English and Spanish on each bottle.

PRICE:

Per dozen, in full 14 oz. bottles	$5 00	6 dozen lots	$ 4 50
3 " lots	4 75	1 gross	48 00

Matchless Pharmacal Co.

3 Platt Street, New York

Trade Supplied by F. W. BRAUN & CO., Los Angeles and San Diego.

PURITY

AND

EXCELLENCE

REMEMBER THE

CRESCENT MALT WHISKEY

It will not disappoint you
It is a trade builder
The package is stylish
The contents superb

F. W. BRAUN & CO., Los Angeles, Cal.

SOLE PACIFIC COAST AGENTS

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

FAMILY BATTERIES

We have a varied assortment of Batteries at prices which will enable you to sell them readily by making a display to attract attention. The following are a few of the most ready sellers. Select one or two styles and you will find that it will increase your sales in this line:

CHAMPION DRY CELL FARADIC BATTERY

Dimensions 6 x 6¾ x 7½ inches.

In fine black leatherette case. All metal parts nickel plated. Supplies three currents, primary, secondary and combined, Patent hydrostat, hinged rod, silk-covered cords and two shell electrodes with handle.

Price, complete ..... each **$3.00**

Champion

New Domestic, No. 1

NEW DOMESTIC, No. 1

Dry Cell Faradic Battery. In handsome mahogany case. Supplies three currents. Dimensions 10 x 5 x 5 inches, closed. Includes the following electrodes: One large foot plate, two shell electrodes with handle, two silk-covered cords and two sponge-covered discs.

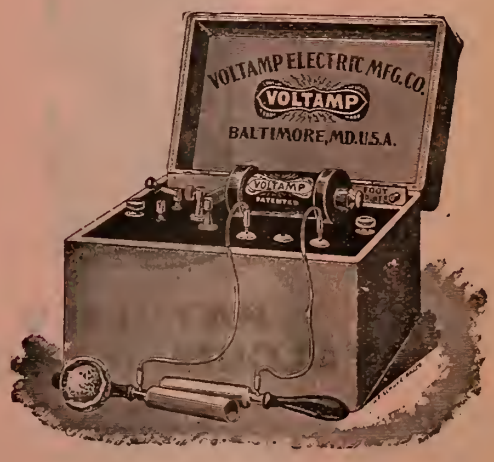
Price, complete..... each **$4.50**

VOLTAMP BATTERY, No. 1

Dimensions 7¾ x 4¾ x 5¼ inches.

In handsome cherry case. Supplies three currents. Specially adapted for family use.

Price, complete..... each **$4.75**



Voltamp, No. 1

Junior Battery

JUNIOR BATTERY

In paper-covered wood box, imitation oak. One dry cell, regulating tube, silk-covered cords and planished tin shell electrodes.

Price, complete..... each **$1.00**

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

Wire Hair Brushes

AT GREATLY REDUCED PRICES

No. 1.	1½x7⅞ in.	Black Enameled Back, 7 rows	per doz. $ .80
No. 1D.	1½x7¼ in.	Black Enameled Flower Decoration, 7 rows	per doz. 1.00
No. 2.	1¾x8½ in.	Assorted Black Enameled and Natural Wood, 9 rows	per doz. 1.25
No. 3.	1¾x8½ in.	Black Enameled Flower Decoration, 9 rows	per doz. 1.50
No. 4.	2⅛x9⅜ in.	Natural Wood, Varnished, 12 rows	per doz. 1.75
No. 5.	2¼x9½ in.	Black Enameled, Square and Oval, Assorted, 12 rows	per doz. 1.75
No. 6.	2 x9¼ in.	Florence Composition, 12 rows	per doz. 2.50
No. 7.	2⅛x9⅜ in.	Black Enameled, Flower Decoration, 12 rows	per doz. 2.00
No. 8.	2¼x9 in.	Black Enameled, Flower Decoration, Assorted, Square with Twisted Handle, Oval with Plain Handle	per doz. 3.50
No. 9.	2¼x9 in.	Black Enameled, Pearl Inlaid with Flower Decoration, Square and Oval	per doz. 5.50

Envelopes

Having just received a carload shipment of Envelopes, we are prepared to offer them at exceedingly low prices. We carry a full line of Commercial, Baronial and Official High Cut, in both White and Cream, also Drug Envelopes in White only.

Write us for quotations before placing your orders elsewhere.

Feather Dusters

GREAT REDUCTION IN PRICE

STANDARD TURKEY DUSTERS

10 inch,	100 Selected Feathers	per doz.	$1.35
12 inch,	100 Selected Feathers	per doz.	1.80
14 inch,	100 Selected Feathers	per doz.	2.40
16 inch,	100 Selected Feathers	per doz.	2.85
18 inch,	100 Selected Feathers	per doz.	3.30

BELL OSTRICH DUSTERS

10 inch	per doz.	$ 4.15
12 inch	per doz.	6.80
14 inch	per doz.	10.20
16 inch	per doz.	14.40
18 inch	per doz.	15.40
20 inch	per doz.	16.80
24 inch	per doz.	19.20

CALIFORNIA COLLEGE OF PHARMACY

Department of Pharmacy, University of California.

FACULTY

BENJAMIN IDE WHEELER, Ph. D., LL.D., President of the University of California.
HERMANN H. BEHR, M. D., Emeritus Professor of Botany.
W. T. WENZELL, Ph. G., Ph. M., M. D., Emeritus Professor of Chemistry.
JOHN CALVERT, Ph. C., Emeritus Professor of Pharmacy.
WILLIAM M. SEARBY, Ph. C., Professor of Pharmacy, Director of the Pharmaceutical Laboratory, and DEAN.
FRANK T. GREEN, Ph. G., Professor of Chemistry, and Director of the Chemical Laboratories.
J. J. B ARGENTI, Ph. G., Professor of Botany, Materia Medica, Microscopy, Vegetable Histology and Pharmacognosy.
A. A. D'ANCONA, M. D., Lecturer on Physiology.
H. R. WILEY, A. B., LL. D , Lecturer on Pharmacal Jurisprudence.
R. G. SHOULTS, Ph.G., Ph.C., Assistant in the Pharmaceutical Laboratories.
H. M. McQUEEN, Ph. G., Instructor in Chemistry.
JOSEPHINE E. BARBAT, Ph. G., Instructor in Materia Medica.
S. W. CARTWRIGHT, B. S., Ph G., Instructor in Microscopy, Vegetable Histology and Pharmacognosy.

This College is well equipped with laboratories for Operative Pharmacy, Chemistry, Microscopy, Urinalysis and Toxicology. Practical work in these subjects is supplemented by didactic teaching by means of lectures and reviews in all these subjects, and also in Physiology and Pharmacal Jurisprudence.

ENTRANCE REQUIREMENTS—Those who cannot present Diplomas from High Schools or Schools of equal grade to High Schools, or Certificates showing that they have satisfactorily completed two years' work in a High School, are required to pass the Entrance Examination. Arrangements have been made whereby applicants residing in Southern California can be examined in Los Angeles and San Diego. The fee for this examination is five dollars.

Applicants who are deficient in one or more subjects at these examinations may enter on condition that they make up their deficiency during their Junior Year. For this purpose special facilities are afforded students at one of the Evening High Schools of San Francisco, free of charge.

Arrangements have been made with Professor Peairs of the High School at Los Angeles and with Professor Davidson, Principal of the High School at San Diego, to examine applicants for admission. By this means, anyone who may have any doubt of their ability to pass the Entrance Examination can ascertain whether they will be admitted before taking the long journey to San Francisco.

The course leading to the degree of Graduate in Pharmacy consists of two terms of thirty-two weeks each, including two weeks vacation at Christmas. A third-year course for the degree of Ph. G. or Phar. M. will probably be in operation in 1901.

The hours of instruction are from 8:30 A. M, to 12:30 daily, Sundays excepted.

FOR FURTHER PARTICULARS APPLY TO **W. M. SEARBY, DEAN**

400 SUTTER STREET, SAN FRANCISCO, CAL.

DAVOL RUBBER CO.

The Ladies' Gem Cleanser.

DAVOL RUBBER CO.

PROVIDENCE, R. I.

Manufacturers of a General Line of

High Quality Rubber Druggists' Sundries

The Household Syringe — No metal to corrode or rust. No screw threads to strip. Joints perfectly tight. Valves absolutely secured.

Ladies' Gem Cleanser — Expands the parts—for action fluid. No other instrument can cleanse.

Magic Atomizers — The leading American line For toilet and Medicinal use. All continuous spray.

Rubber Gloves — Matchless for style, finish and quality. Guaranteed against climate. Prices recently revised.

General line for sale by all Wholesale Druggists

Gloves by Redington & Co., San Francisco, and F. W. Braun & Co., Los Angeles.

Whittemore's Polishes

THE WORLD'S STANDARD

Oldest and Largest Manufacturers of Shoe Polishes in the World

"GILT EDGE" OIL SHOE DRESSING

The only Ladies' Shoe Dressing that positively contains oil. Softens and preserves. Imparts a beautiful finish. Once tried, always used. Largest quantity. Finest quality.

Price per doz., $2.00

"ELITE" COMBINATION

For box calf, black Vici kid etc.
Large size, per doz , $2.00.
"Baby Elite" Combinatiou (10c size) per doz., 85c.
"Elite" is the only polish recommended by the manufacturers of "Box Calf" leather.

"DANDY" COMBINATION

For russet willow calf and all russet and tan leather.
Large size, per doz., $2.00.
"Star" Combiuation (10c size) per doz , 75c.

"DANDY" RUSSET PASTE, in our large size decorated tin boxes, per doz., 75c.

Medium size in red tin boxes, per doz., 42c.

PATENT LEATHER POLISHING PASTE, for giving patent leather shoes a quick, brilliant and waterproof luster, without injury to the leather.

Large size, per doz., 75c.

Medium size in blue tin boxes, per doz., 42c.

"Boston" Waterproof Polish (liquid for men's and boys' shoes) per doz. $2.00

"Nobby" Brown Comb'n (Chocolate) per doz., $2.00

"Jewel" Brown Combination (Chocolate)	per doz.	$ .75
Brown Paste (Chocolate)		.75 .42
"Peerless" Oxblood Combination	per doz.	2.00
"Midget" Oxblood Combination	"	.75
Oxblood Paste, 2 sizes		.75 .42
"Box Calf" Paste, 2 sizes		.75 .42

Sold by F. W. BRAUN & CO., Los Angeles, Cal.

Hermann's Superior Complexion Powder

BEAUTIFIES

$1.50 per Dozen 25 Cent Boxes. YOUR PROFIT 100%

Ladies use and Recommend it who FORMERLY PAID HIGHER PRICES

NO EXTRA CHARGE FOR STAMPS

Packed in wooden box to retain its medicinal qualities and exquisite perfume.

GIVE YOUR CUSTOMERS THE BEST FOR THE LEAST MONEY

Skeeter-Flea Knocker

A New and Efficient Preventive of

BITES

Cleanly and Perfectly Safe to use

PRICE, Per Dozen - - 75c.

ORDER IT FROM

F. W. Braun & Co.

Los Angeles, Cal.

PETROLINE

(PETROLEUM JELLY)

In Screw Cap Glass Jars
An Elegant Style for Retailing

NOTE PRICES BELOW:

Petroline—Plain	doz.	$ 35	1 gross	$ 4 00
" —Camphorated	"	75	1 "	8 50
" —Carbolated	"	75	1 "	8 50
" —Pomade	"	75	1 "	8 50
" —White	"	80	1 "	9 00
" —Perfumed White	"	1 00	1 "	11 00

Trade Supplied by

F. W. BRAUN & CO.

LOS ANGELES and SAN DIEGO

HAYDEN MANUFACTURING COMPANY

NEW YORK

"CORONADO"

High Grade Prescription Corks

REGULAR LENGTH

EXTRA LONG

The Trade Supplied by F. W. BRAUN & CO.

For profit and the physicians' confidence, sell the

ALPHA

CONTINUOUS FLOW SYRINGES.

PARKER, STEARNS & SUTTON, NEW YORK.

Brief Claims for the

"Alpha" and the "Omega" Syringes

Continuous Flow, with but one bulb.
No Injection of Air.
No Fecal Matter can be drawn into the tubes.
Easy to Operate with thumb and finger.
Noiseless, Soft Rubber Sinker.

Efficiency and Durability Guaranteed

THE FAMOUS

Lablache Face Powder

THE QUEEN OF TOILET POWDERS

Over a million boxes sold annually. Flesh, White, Pink, Cream

RETAIL PRICE, 50c PER BOX

LABLACHE FACE ROUGE

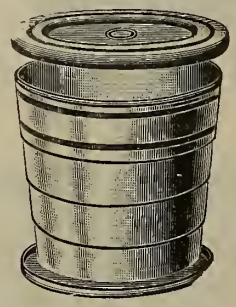
for imparting a natural color to the cheeks. Retail price 50c per box

BEN. LEVY & CO., Sole Proprietors, BOSTON, MASS.

Trade Supplied by F. W. BRAUN & CO.,
Los Angeles, Cal.

ALUMINUM MANUFACTURING CO.

TWO RIVERS, WIS.



Manufacturers of....

ALUMINUM GOODS

COMBS HAIR PINS PUFF BOXES CUPS

ADVERTISING NOVELTIES, Etc.

POND'S EXTRACT COMPANY

WAS THE FIRST TO PAY THE WAR STAMP TAX

And Has Not Increased Prices

NOTE.—Pond's Extract is and always has been manufactured by ourselves, at our own factory, and is guaranteed unequaled in quality, purity, uniformity and medicinal virtue.

It is FOUR times as strong as Witch Hazel. Never Sours.

SEND FOR PRINTED MATTER AND SIGNS

POND'S EXTRACT COMPANY

76 FIFTH AVE., NEW YORK

Made of Pure Para Rubber. Full of stretch and long life.

Erasers, Sponge Rubber, Sling Shot Rubbers, etc.

Give your jobber a trial order for these goods.

THE B. F. GOODRICH COMPANY,
Akron Rubber Works,
Akron, Ohio.

New York, Chicago, Boston, San Francisco.

Now is the time to place your order for CHAMBERLAIN'S

Colic, Cholera and Diarrhoea Remedy...

It is certain to be in large demand during the summer months. **BUY IT NOW,** and you will not miss sales and lose trade by being out just at a time when your customers have the most need of it.

Trade Supplied by F. W. BRAUN & CO.

Los Angeles and San Diego

SYRUP OF FIGS

Sells rapidly and gives
General Satisfaction...

Price per doz. to trade,.....$4.00
Price to Consumers, per bottle..... .50

A discount of 5 per cent. is allowed on all single orders amounting to $24.00 and over.

Advertising matter furnished free of charge on application to the manufacturers.

California Fig Syrup Co.

SAN FRANCISCO, CAL.

Louisville, Ky. New York, N. Y.

FOR ALL SKIN DISEASES

PRICE 50¢ at Druggists

COYLES' EGYPTIAN SALVE

CURES

Eczema
Salt Rheum
Poison Oak
Barbers' Itch
Itching Piles
Scurvy
Old Sores
Cuts, Burns
Bruises
And all
Skin
Eruptions

Coyle's... EGYPTIAN PILE REMEDY

NEVER FAILS TO CURE

Price to the Trade, Either Remedy, $3.75 per Dozen

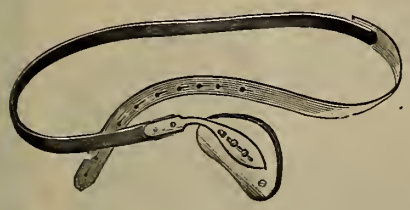
ADVERTISING MATTER FURNISHED FREE

TRADE SUPPLIED BY

F. W. BRAUN & CO.

Egyptian Medical Co., Manufacturers, Los Angeles, Cal.

TRY OUR IMPROVED EXCELSIOR TRUSS



You can adjust the pad to any angle desired by loosening the two screws that hold the pad to the fastener. This will allow the pad to revolve clear around, then tighten screws and pad is locked solid.

Made only by

THE OHIO TRUSS CO.

CINCINNATI, OHIO, U. S. A.

TWENTY YEARS A FAVORITE!

H. H. H. LINIMENT

FOR MAN OR BEAST

H. H. MOORE & SONS,

Sole Proprietors

Stockton, Cal.

Trade Supplied by F. W. BRAUN & CO.,
Los Angeles, Cal.

ANTIKAMNIA PREPARATIONS

REGISTERED SEPT. 3 1890.

ANTIKAMNIA TABLETS
1GR. 2GR. 3GR. 5GR. OR 10 GR. EACH.

ANTIKAMNIA & CODEINE TABLETS

ANTIKAMNIA & QUININE TABLETS

ANTIKAMNIA & SALOL TABLETS

ANTIKAMNIA, QUININE & SALOL TABLETS

LAXATIVE ANTIKAMNIA TABLETS

LAXATIVE ANTIKAMNIA & QUININE TABLETS

ANTIKAMNIA POWDERED

MADE ONLY BY
THE ANTIKAMNIA CHEMICAL COMPANY. ST. LOUIS, U.S.A.

A PRIME OLD WHISKEY For Medicinal Use

DISTILLED FROM SELECT GRAIN
IN BOTTLES ONLY

ELEGANT STYLE OF PACKAGE.

SEAL OF MARYLAND

PURE RYE

NOTICE QUOTATIONS

SINGLE CASE $8.00

5 CASE LOTS $7.75

THE PACIFIC COAST
DISTRIBUTERS ARE....

F. W. BRAUN & CO.

LOS ANGELES and SAN DIEGO, CAL.

Dr. Scott's Electric Hair Brushes

Headaches, Neuralgia, Falling Hair, Dandruff and Baldness

We guarantee it to cure, and state in our advertisements that money will be refunded after six months' trial if not satisfactory. Any druggist receiving such a complaint can refund the purchase price, and upon returning the brush to us will be reimbursed. The brush is now being extensively advertised, and your wholesale house can supply you.

MADE IN FIVE SIZES

RETAIL PRICES

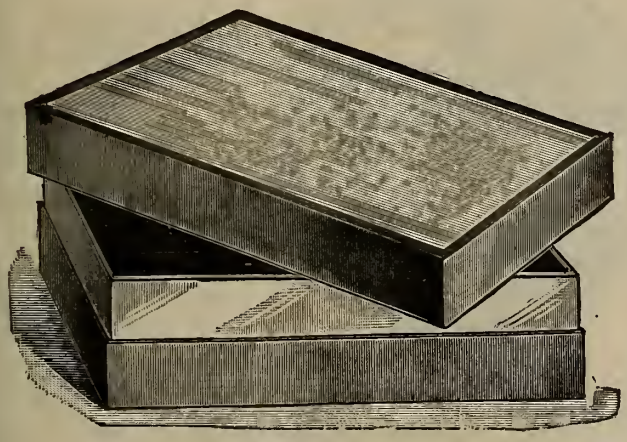
HAIR BRUSHES
No. 1, $1.00 each. No. 2, $1.50 each. No. 3, $2.00 each.
No. 4, $2.50 each. No. 5, $3.00 each.

Dr. Scott's Flesh Brush, $3.00.
Dr. Scott's Tooth Brush, 50c
Dr. Scott's Electric Foot Salve, 25c.

DR. SCOTT'S ELECTRIC PLASTER

cures Colds, Neuralgic Pains, Stomach, Kidney and Liver Trouble, Dyspepsia, Rheumatism, etc. 25c each.

Pall Mall Electric Association, 870 Broadway, NEW YORK



Ask Your Jobber for PAPER BOXES made by

E. N. Rowell Co.

BATAVIA, N. Y.

Any style of boxes with your label on, by so ordering, made for you.

THE ROWELL CO.'S BOXES SOLD BY F. W. BRAUN & CO., LOS ANGELES, CAL.

Beeman's Pepsin Chewing Gum

CURES INDIGESTION

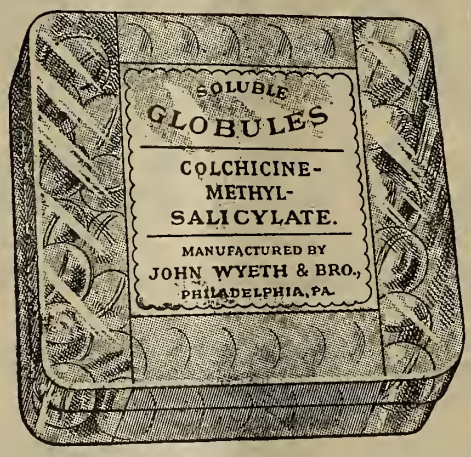
All others are imitations

ALL FIRST-CLASS DRUGGISTS SELL IT

BEEMAN CHEMICAL CO., Sole Manfrs.

WYETH'S
SOLUBLE POWDER-CAPSULES.

There are few problems in pharmacy of such practical importance as the problem of evolving a satisfactory method of administering drugs of a disagreeable taste, and particularly such drugs as are subject to change or deterioration when subjected to the air or to moist, hot or in any degree unfavorable climatic conditions.



It is not only desirable in preparing a drug for administration that any disagreeable taste should be concealed, but it is, of course, of the utmost importance that its medicinal virtue should be fully preserved, and the moist excipients or other cohesive agents such as Tragacanth or Gum Arabic, so extensively employed in the preparation of the old style mass pills, either gelatine or sugar-coated, are entirely avoided in the preparation of our POWDER-CAPSULES.

PUT UP IN A FORM MOST CONVENIENT FOR DISPENSING.

The contents are always in a powdered condition, which is the most desirable form for administering drugs and medicines which are only slowly soluble under the most favorable conditions.

Will not harden with age or become insoluble, but will remain permanent in all climates. Their size, shape, freedom from unpleasant tastes, familiar composition and nature render them not only pleasing to the eye, but most acceptable to that class of patients to whom the old form of pill is so objectionable.

WRITE FOR SAMPLES AND PRICES.

JOHN WYETH & BROTHER, INCORPORATED, PHILADELPHIA, PENNA.

WONDERFUL TAR SOAP

8½ Ounce Cake, Not only the Best, but the Largest

Undoubtedly the Finest Tar Soap Made

IT'S PROFITABLE TO HANDLE

$3.25 per Case of 50 Cakes
80 cts. per Dozen

ORDER FROM

F. W. BRAUN & CO.
Los Angeles, Cal

OF PROVEN AND UNDOUBTED MERITS

The Genuine

Prof. I. Hubert's...

MALVINA CREAM
MALVINA LOTION

MALVINA ICHTHYOL SOAP

For beautifying the complexion; an infallible and radical cure for Freckles, Tan, Sunburn, Pimples, Moth Patches, Liver Mole, Ringworms, Salt Rheum Dandruff, Scaly Eruptions and all other Skin Diseases.

Its unrivaled beautifying and healing properties are amply attested by the innumerable persons using it, by thousands of unsolicited testimonials in our possession, by the unequaled sale it has gained in ten years, solely through verbal recommendations (not having been advertised until the present time by any paid method whatever), and the almost entire disappearance of cutaneous affections in portions of the country where generally used. Only articles of merit and success are imitated. See that you get

Prof. I. Hubert's Malvina Cream and Lotion

TAKE NO OTHER WITH LIKE-SOUNDING NAME

FOR SALE BY ALL DRUGGISTS

MALVINA CREAM and LOTION, - - Price $4.00 per doz. each
MALVINA ICHTHYOL SOAP, - - - - Price $1.75 per dozen

PROF. I. HUBERT, - TOLEDO, OHIO.

WELCH'S GRAPE JUICE

From Choicest Concord Grapes

CHOICEST CLUSTERS ARE USED.

FOR INVALID AND CONVALESCENT.

THE MOST HEALTHFUL TABLE BEVERAGE KNOWN.

Prices Reduced on Welch's Grape Juice

NOW IN EFFECT

Prices to the Trade:

Case of Quarts,	$4.50	- -	1 doz. 32 oz. bottles
Case of Pints,	4.75	-	2 doz. 16 oz. bottles
Case of Half-Pints,	4.25	- -	3 doz. 8 oz. bottles
Case of Three-Oz.	6.00	-	8 doz. 3 oz. bottles
Case of Gallons,	7.50	- -	6 gallon bottles

Welch's Grape Juice is the unfermented juice of choice Concord Grapes. It has a rich, heavy body, a deep red color, and a natural grape aroma. It is delicious as a beverage. Physicians endorse and prescribe it as a tonic food for the sick. It is unequalled as a fountain flavor (send for formulas).

Sold by F. W. BRAUN & CO.

THE WELCH GRAPE JUICE CO., WESTFIELD, N. Y.

Welch's Grape Juice is a popular soda water drink. It is also used in the making of delicious desserts. Used in the Sacrament.

THE WELCH GRAPE JUICE CO., Westfield, New York.

Sold by F. W. BRAUN & CO.

CALIFORNIA DISTRIBUTERS

F. W. Braun & Co. are Headquarters, and Solicit Your Orders, for the following Leading

WHISKIES

THE FIRST FOUR NAMED ARE BOTTLED IN BOND IN GOVERNMENT WAREHOUSES. NO OTHER GUARANTY EQUAL TO THIS.

The Government Stamp on each bottle gives absolute certainty of Age, Purity and Proof. To counterfeit this stamp is a felony.

CLARKE'S PURE RYE. Spring 1892.

5s, 1 doz. in case	per case,	$ 9.50
8s, 2 " "	"	11.75
½ pints, 4 doz. in case	"	12.75
1-10 " 1 gross "	"	10.00

Five Case lots, 25c., and Ten Case lots, 50c. less per case than above prices.
A lot may be made up of assorted sizes.

GREENBRIER BOURBON.

5s, per case	$10.50.	5 case lots	$10.00
Pint screw cap flasks, case of 2 doz			12.00
5 case lots			11.50
½ pint screw top flasks, case of 4 doz			12.50
5 case lots			12.00

RUNNYMEDE CLUB. Either Bourbon or Rye.

Full quarts, 1 doz. in case	per case,	$13.50
5s, 1 doz. in case	"	12.00
Pint flasks, 2 doz. in case	"	14.25
½ pint flasks, 4 doz. in case	"	15.00

Five case lots, 25c. less.

WALKER'S CANADIAN CLUB.

Per case $12.75

JED CLAYTON. Bourbon or Rye.

Qts., case $11.50 Pts., case (2 doz.) $12.50

ILER'S MALT.

Qts., case $8.50 Pts., case (2 doz.) $9.00

CRESCENT MALT.

1 case $8.50 5 cases $8.25

SEAL OF MARYLAND (Rye).

1 case $8.00 5 cases $7.75

REDFERN

1 case, 5s $7 50 5 cases $7 25

LENOX.

1 case $7.50 5 cases $7.25

GRAY'S PURE MALT.

1 case $7.00 5 cases $6.75

"O. F. C."

6s per case, $6.00

DUFFY'S MALT.

Per case $9.00

MONOGRAM BOURBON.

4s	per case, $12.75	5 cases	50c. off
5s	" 10.75	10 "	75c. off

GENUINE HIGH GRADE IMPORTED.
TEACHER'S HIGHLAND CREAM OLD SCOTCH.

Per case $12.00

GARNKIRK'S SCOTCH.

Per case $12.00

BURKE'S IRISH.

Per case $11.00

F. W. BRAUN & CO., Los Angeles and San Diego

F. W. BRAUN & CO.'S

Florida Water

This elegant and popular perfume for the toilet is unexcelled by any preparation of the kind on the market, however high priced. It is one of the leading sellers of our list, and is growing in favor every day.

Large.....per doz..... $3.75 | Small..... per doz..... $1.75

IT IS PROFITABLE
KEEP SUPPLIED

F. W. BRAUN & CO., Los Angeles, Cal.

Gray's Pure Malt

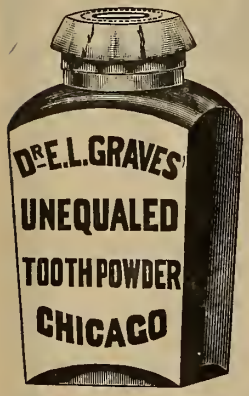
This excellent whiskey fills a very well defined want in the drug business. That of a really good article that is profitable to handle at $1 00 a bottle. It has no mention of whiskey upon the label, and is recommended as a tonic medicinal article.

It is supplied to the trade at $7.00 per dozen for single case, or $6.75 for 5-case lots.

SEND YOUR ORDERS TO

F. W. BRAUN & CO., Los Angeles
and
San Diego

Express Prepaid SAMPLES...



for distribution; also, if you will send us the names of your customers we will send them a sample by mail, with your imprint upon the

...Circular

PRICES:

25c. size, per dozen	$1 75
50c. size, "	3 25
75c. size (tin can), per dozen	6 00

Write for samples and a package for your dentist. Some FREE POWDER comes to pay for the distribution, PREPAID. Send the names of your dentists and your jobber with your request.

GRAVES' TOOTH POWDER CO.
CHICAGO, ILL.

SOLD BY

F. W. BRAUN & CO.
LOS ANGELES, CAL.

Medical Properties: { Antipyretic, Analgesic, Stimulant

The only synthetic coal-tar product which

HAS STIMULATING PROPERTIES

PHENALGIN is made from chemically pure material, and may be distinguished from inferior products by being **pure** and having a strong ammoniacal taste and odor. Phenalgin is sold in bottles containing one ounce, either powder or tablets.

Price, $1.00 per Ounce

May be obtained from

F. W. BRAUN & CO., Los Angeles, Cal.

or any wholesale druggist in the world

D. & S.

Pure Licorice

Sticks, Tablets and Wafers.

Try the New American Licorice

FOR SALE BY

F.W.BRAUN&CO.

Los Angeles, Cal.

"Good Things Never Die"

and few die from pulmonary troubles who treat them early with JAYNE'S EXPECTORANT. ⁘ Because of their recognized curative properties, this, and all of Dr. D. Jayne's prescriptions are in steady request the world over.

GET SUPPLIES FROM F. W. BRAUN & CO.

The Standard Remedy
FOR OVER 60 YEARS
RELIABLE AND SALABLE . . . .

PLANTEN'S CELEBRATED C. C. & OR BLACK CAPSULES.

SPECIAL

We did not advance prices when Stamp Tax was imposed, therefore no reduction when law is repealed. Keep your stock well up

ENCAPSULING PRIVATE FORMULAS A SPECIALTY
CORRESPONDENCE SOLICITED

H. PLANTEN & SON
NEW YORK
ESTABLISHED 1836
Manufacturers of over 400 varieties of Filled and Empty Gelatine Capsules

Matchless Sarsaparilla

With Iodide Potassium

Druggists

have good reason to complain of unprofitable "patents."

This is Different

Give a Trial Order for the

...MATCHLESS

and note the returns.

The formula (which we furnish) is positively unexcelled by any similar preparation, and the product is a most elegant one. Directions in English and Spanish on each bottle.

PRICE:

Per dozen, in full 14 oz. bottles	$5 00	6 dozen lots	$ 4 50
3 " lots	4 75	1 gross	48 00

Matchless Pharmacal Co.

18 Cliff Street, New York

Trade Supplied by F. W. BRAUN & CO., Los Angeles and San Diego.

PURITY

AND

EXCELLENCE

REMEMBER THE

CRESCENT MALT WHISKEY

It will not disappoint you
It is a trade builder
The package is stylish
The contents superb

F. W. BRAUN & CO., Los Angeles, Cal.

SOLE PACIFIC COAST AGENTS

KENTUCKY'S GLORY

JED CLAYTON
WHISKEY

UNEQUALLED FOR MEDICINAL PURPOSES.

A SURE TRADE WINNER.

TRY "OLD JED"

PUREST AND BEST

RYE AND BOURBON,

FULL QUARTS AND FULL PINTS.

ONCE TRIED ALWAYS USED,

JED CLAYTON WHISKEY.

ORDER A FEW CASES AS A TRIAL.

PRICES.	SINGLE CASE LOTS.	FIVE CASE LOTS.
QUARTS, 1 DOZ. TO CASE, - - -	$11.50 PER CASE.	$11.00
PINTS, 2 " " " - - - - -	12.50 " "	12.00

F. W. BRAUN & CO.

WHOLESALE DISTRIBUTERS,

LOS ANGELES, CAL.

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

FAMILY BATTERIES

We have a varied assortment of Batteries at prices which will enable you to sell them readily by making a display to attract attention. The following are a few of the most ready sellers. Select one or two styles and you will find that it will increase your sales in this line:

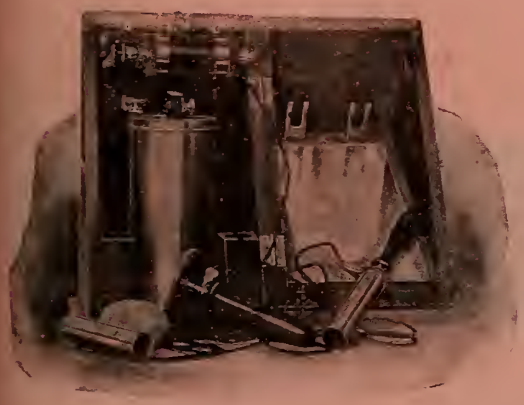
CHAMPION DRY CELL FARADIC BATTERY

Dimensions 6 x 6¾ x 7½ inches.

In fine black leatherette case. All metal parts nickel plated. Supplies three currents, primary, secondary and combined, Patent hydrostat, hinged rod, silk-covered cords and two shell electrodes with handle.

Price, complete ..... each **$3.00**

Champion



New Domestic, No. 1

NEW DOMESTIC, No. 1

Dry Cell Faradic Battery. In handsome mahogany case. Supplies three currents. Dimensions 10 x 5 x 5 inches, closed. Includes the following electrodes: One large foot plate, two shell electrodes with handle, two silk-covered cords and two sponge-covered discs.

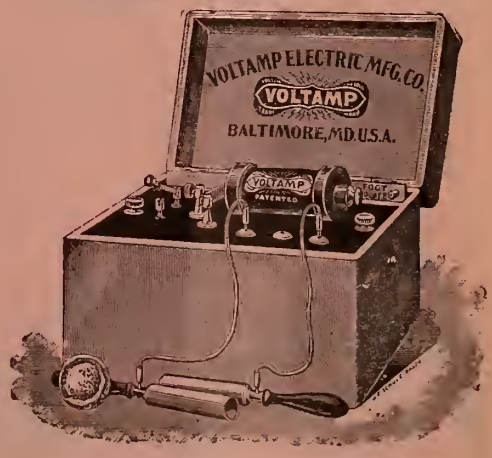
Price complete..... each **$4.50**

VOLTAMP BATTERY, No. 1

Dimensions 7¾ x 4¾ x 5¼ inches.

In handsome cherry case. Supplies three currents. Specially adapted for family use.

Price, complete..... each **$4.75**



Voltamp, No. 1

Junior Battery

JUNIOR BATTERY

In paper-covered wood box, imitation oak. One dry cell, regulating tube, silk-covered cords and planished tin shell electrodes.

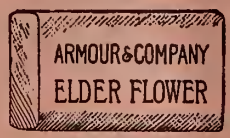
Price, complete..... each **$1.00**

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

Special Discount ....on Armour's Soaps

10 PER CENT DISCOUNT IN LOTS OF 1 GROSS
15 PER CENT DISCOUNT IN LOTS OF 5 GROSS

The above discount applies to all Armour's soaps, with the exception of White Floating, the price of which is net in case lots. This discount may be secured by ordering either 1 gross of any one style, or 1 gross of assorted styles.



				Per Gross
No. 225.	Cocoa Oil	1 doz.	in box	$2 75
106.	Bon Marche Buttermilk	¼ "	"	4 00
151.	Oatmeal	1 "	"	4 25
151.	Glycerine	1 "	"	4 25
151.	Honey	1 "	"	4 25
151.	Brown Windsor	1 "	"	4 25
203.	Household Tar	1 "	"	4 50
	Tivoli	¼ "	"	5 00

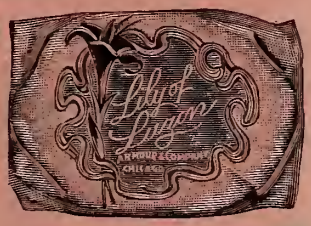
				Per Gross
No. 142.	Turkish Bath	1 doz.	in box	$5 00
99.	Maritana	¼ "	"	5 00
105.	Heather Bell	¼ "	"	5 00
144.	Elder Flower	1 "	"	5 00
140.	Sweet Lilac	1 "	"	5 00
207.	Piney Wood Tar	1 "	"	5 25
141.	Clover Blossom	1 "	"	5 25
108.	Milady	¼ "	"	5 50

				Per Gross
No. 125.	Transparent Glycerine	¼ doz.	in box	$8 00
253.	Fine Art	¼ "	"	9 00
263.	Heliotrope	¼ "	"	9 00
257.	New Mown Hay	¼ "	"	9 00
268.	Jockey Club	¼ "	"	9 00

				Per Gross
No. 124.	La Pompadour [TRANSPARENT GLYCERINE]	1 doz.	in box	$9 00
201.	Transparent Tar	¼ "	"	9 00
200.	Carbolic	¼ "	"	9 00
202.	Sulphur	¼ "	"	9 00

Armour's Soaps

No. 273.	Arcadia Bouquet	¼	doz. in box, per gross		$10 00
282.	Virgin Violet	¼	" " "		10 00
274.	Ramona	¼	" " "		10 00
265.	a la Violette	¼	" " "		10 00
279.	Carnation	¼	" " "		10 00
272.	Sweet Jessamine	¼	" " "		10 00
280.	La France Rose	¼	" " "		10 00



No. 283.	Regatta Bouquet	¼	doz. in box. per gross		$10 00
281.	Lily of Luzon	¼	" " "		10 00
118.	Rosamond	¼	" " "		12 50
258.	Corsage Bouquet	¼	" " "		24 00
264.	Opera Bouquet, Rose	¼	" " "		24 00
270.	Opera Bouquet, Violet	¼	" " "		24 00

Castile Soap

No. 158.	Green	1	doz. in box, per gross		$6 00
154.	White	1	" " "		7 75
148.	White	1	" " "		4 00
149.	Mottled	1	" " "		4 00

White Floating Soap

6-oz.		per case	50	cakes	$1 75
6-oz.		"	100	"	3 50
10-oz.		"	50	"	2 90
10-oz.		"	100	"	5 75

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

Wire Hair Brushes

AT GREATLY REDUCED PRICES

No. 1.	1½x7⅛ in.	Black Enameled Back, 7 rows	per doz. $ .80
No. 1D.	1½x7¼ in.	Black Enameled Flower Decoration, 7 rows	per doz. 1.00
No. 2.	1¾x8½ in.	Assorted Black Enameled and Natural Wood, 9 rows	per doz. 1.25
No. 3.	1¾x8½ in.	Black Enameled Flower Decoration, 9 rows	per doz. 1.50
No. 4.	2⅛x9⅜ in.	Natural Wood, Varnished, 12 rows	per doz. 1.75
No. 5.	2¼x9½ in.	Black Enameled, Square and Oval, Assorted, 12 rows	per doz. 1.75
No. 6.	2 x9¼ in.	Florence Composition, 12 rows	per doz. 2.50
No. 7.	2⅛x9⅜ in.	Black Enameled, Flower Decoration, 12 rows	per doz. 2.00
No. 8.	2¼x9 in.	Black Enameled, Flower Decoration, Assorted, Square with Twisted Handle, Oval with Plain Handle	per doz. 3.50
No. 9.	2¼x9 in.	Black Enameled, Pearl Inlaid with Flower Decoration, Square and Oval	per doz. 5.50

Envelopes

Having just received a carload shipment of Envelopes, we are prepared to offer them at exceedingly low prices. We carry a full line of Commercial, Baronial and Official High Cut, in both White and Cream, also Drug Envelopes in White only.

Write us for quotations before placing your orders elsewhere.

Feather Dusters

GREAT REDUCTION IN PRICE

STANDARD TURKEY DUSTERS

10 inch,	100 Selected Feathers	per doz.	$1.35
12 inch,	100 Selected Feathers	per doz.	1.80
14 inch,	100 Selected Feathers	per doz.	2.40
16 inch,	100 Selected Feathers	per doz.	2.85
18 inch,	100 Selected Feathers	per doz.	3.30

BELL OSTRICH DUSTERS

10 inch	per doz.	$ 4.15
12 inch	per doz.	6.80
14 inch	per doz.	10.20
16 inch	per doz.	14.40
18 inch	per doz.	15.40
20 inch	per doz.	16.80
24 inch	per doz.	19.20

CALIFORNIA COLLEGE OF PHARMACY

Department of Pharmacy, University of California.

FACULTY

BENJAMIN IDE WHEELER, Ph. D., LL.D., President of the University of California.
HERMANN H. BEHR, M. D., Emeritus Professor of Botany
W. T. WENZELL, Ph. G., Ph. M., M. D., Emeritus Professor of Chemistry.
JOHN CALVERT, Ph. C., Emeritus Professor of Pharmacy.
WILLIAM M. SEARBY, Ph. C., Professor of Pharmacy, Director of the Pharmaceutical Laboratory, and DEAN.
FRANK T. GREEN, Ph. G., Professor of Chemistry, and Director of the Chemical Laboratories.
J. J. B ARGENTI, Ph. G., Professor of Botany, Materia Medica, Microscopy, Vegetable Histology and Pharmacognosy.
A. A. D'ANCONA, M. D., Lecturer on Physiology
H. R. WILEY, A. B., LL. D, Lecturer on Pharmacal Jurisprudence.
R. G. SHOULTS, Ph.G., Ph.C., Assistant in the Pharmaceutical Laboratories.
H. M. McQUEEN, Ph. G., Instructor in Chemistry.
JOSEPHINE E. BARBAT, Ph. G., Instructor in Materia Medica.
S. W. CARTWRIGHT, B. S., Ph G., Instructor in Microscopy, Vegetable Histology and Pharmacognosy.

This College is well equipped with laboratories for Operative Pharmacy, Chemistry, Microscopy, Urinalysis and Toxicology. Practical work in these subjects is supplemented by didactic teaching by means of lectures and reviews in all these subjects, and also in Physiology and Pharmacal Jurisprudence.

ENTRANCE REQUIREMENTS—Those who cannot present Diplomas from High Schools or Schools of equal grade to High Schools, or Certificates showing that they have satisfactorily completed two years' work in a High School, are required to pass the Entrance Examination. Arrangements have been made whereby applicants residing in Southern California can be examined in Los Angeles and San Diego. The fee for this examination is five dollars.

Applicants who are deficient in one or more subjects at these examinations may enter on condition that they make up their deficiency during their Junior Year. For this purpose special facilities are afforded students at one of the Evening High Schools of San Francisco, free of charge.

Arrangements have been made with Professor Peairs of the High School at Los Angeles and with Professor Davidson, Principal of the High School at San Diego, to examine applicants for admission. By this means, anyone who may have any doubt of his ability to pass the Entrance Examination can ascertain whether they will be admitted before taking the long journey to San Francisco.

The course leading to the degree of Graduate in Pharmacy consists of two terms of thirty-two weeks each, including two weeks vacation at Christmas. A third-year course for the degree of Ph. C. or Phar. M. will probably be in operation in 1901.

The hours of instruction are from 8:30 A. M, to 12:30 daily, Sundays excepted.

FOR FURTHER PARTICULARS APPLY TO **W. M. SEARBY, DEAN**
400 SUTTER STREET, SAN FRANCISCO, CAL.

DAVOL RUBBER CO.
The Ladies' Gem Cleanser.

DAVOL RUBBER CO.

PROVIDENCE, R. I.

Manufacturers of a General Line of
High Quality Rubber Druggists' Sundries

The Household Syringe — No metal to corrode or rust. No screw threads to strip. Joints perfectly tight. Valves absolutely secured.

Ladies' Gem Cleanser — Expands the parts—for action fluid. No other instrument can cleanse.

Magic Atomizers — The leading American line For toilet and Medicinal use. All continuous spray.

Rubber Gloves — Matchless for style, finish and quality. Guaranteed against climate. Prices recently revised.

General line for sale by all Wholesale Druggists

Gloves by Redington & Co., San Francisco, and F. W. Braun & Co., Los Angeles.

Whittemore's Polishes

THE WORLD'S STANDARD

Oldest and Largest Manufacturers of Shoe Polishes in the World

"GILT EDGE" OIL SHOE DRESSING

The only Ladies' Shoe Dressing that positively contains oil. Softens and preserves. Imparts a beautiful finish. Once tried, always used Largest quantity. Finest quality.

Price per doz., $2.00

"ELITE" COMBINATION

For box calf, black Vici kid etc.
Large size, per doz , $2.00.
"Baby Elite" Combination (10c size) per doz., 85c.
"Elite" is the only polish recommended by the manufacturers of "Box Calf" leather.

"DANDY" COMBINATION

For russet willow calf and all russet and tan leather.
Large size, per doz , $2.00.
"Star" Combination (10c size) per doz , 75c.

"DANDY" RUSSET PASTE, in our large size decorated tin boxes, **per doz., 75c.**

Medium size in red tin boxes, **per doz., 42c.**

PATENT LEATHER POLISHING PASTE, for giving patent leather shoes a quick, brilliant and waterproof luster, without injury to the leather.

Large size, **per doz., 75c.**

Medium size in blue tin boxes, **per doz., 42c.**

"Boston" Waterproof Polish (liquid for men's and boys' shoes) per doz. $2 00
"Nobby" Brown Comb'n (Chocolate) per doz., $2 00

"Jewel" Brown Combiuation (Chocolate)	per doz	$ .75
Brown Paste (Chocolate)	.75	42
"Peerless" Oxblood Combination	per doz.	2.00
"Midget" Oxblood Combination	"	.75
Oxblood Paste, 2 sizes	.75	.42
"Box Calf" Paste, 2 sizes	.75	.42

Sold by F. W. BRAUN & CO., Los Angeles, Cal.

Hermann's Superior Complexion Powder

BEAUTIFIES

$1.50 per Dozen 25 Cent Boxes. YOUR PROFIT 100%

Ladies use and Recommend it who FORMERLY PAID HIGHER PRICES

NO EXTRA CHARGE FOR STAMPS

Packed in wooden box to retain its medicinal qualities and exquisite perfume.

GIVE YOUR CUSTOMERS THE BEST FOR THE LEAST MONEY

Skeeter-Flea Knocker

A New and Efficient Preventive of

BITES

Cleanly and Perfectly Safe to use

PRICE, Per Dozen - - 75c.

ORDER IT FROM

F. W. Braun & Co.

Los Angeles, Cal.

PETROLINE

(PETROLEUM JELLY)

In Screw Cap Glass Jars
An Elegant Style for Retailing

NOTE PRICES BELOW:

Petroline—Plain	doz.	$ 35	1 gross	$ 4 00
" —Camphorated	"	75	1 "	8 50
" —Carbolated	"	75	1 "	8 50
" —Pomade	"	75	1 "	8 50
" —White	"	80	1 "	9 00
" —Perfumed White	"	1 00	1 "	11 00

Trade Supplied by

F. W. BRAUN & CO.

LOS ANGELES and SAN DIEGO

HAYDEN MANUFACTURING COMPANY

NEW YORK

California Olive Oil

F. W. B. & CO.

We are bottling under above title the highest quality obtainable of

Genuine California Olive Oil

Assurance of genuineness is furnished by our guarantee label on each bottle. This very superior product is offered at the following prices:

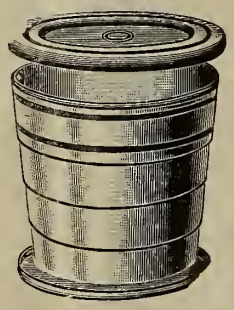
Large (6s), . per doz. **$8.50**
Small (12s), . " **4.50**

We solicit comparison with any oil in any market, and invite your orders.

F. W. BRAUN & CO.
Los Angeles

ALUMINUM MANUFACTURING Co.

TWO RIVERS, WIS.



Manufacturers of....

ALUMINUM GOODS

COMBS HAIR PINS PUFF BOXES CUPS

ADVERTISING NOVELTIES, Etc.

POND'S EXTRACT COMPANY

WAS THE FIRST TO PAY THE WAR STAMP TAX

And Has Not Increased Prices

NOTE.—Pond's Extract is and always has been manufactured by ourselves, at our own factory, and is guaranteed unequaled in quality, purity, uniformity and medicinal virtue.

It is FOUR times as strong as Witch Hazel. Never Sours.

SEND FOR PRINTED MATTER AND SIGNS

POND'S EXTRACT COMPANY

76 FIFTH AVE., NEW YORK

Made of Pure Para Rubber. Full of stretch and long life.

Erasers, Sponge Rubber, Sling Shot Rubbers, etc.

Give your jobber a trial order for these goods.

THE B. F. GOODRICH COMPANY,
Akron Rubber Works,
Akron, Ohio.

New York, Chicago, Boston, San Francisco.

Now is the time to place your order for CHAMBERLAIN'S

Colic, Cholera and Diarrhoea Remedy...

It is certain to be in large demand during the summer months. **BUY IT NOW,** and you will not miss sales and lose trade by being out just at a time when your customers have the most need of it.

Trade Supplied by F. W. BRAUN & CO.

Los Angeles and San Diego

SYRUP OF FIGS

Sells rapidly and gives
General Satisfaction...

Price per doz. to trade,.....$4.00
Price to Consumers, per bottle..... .50

A discount of 5 per cent. is allowed on all single orders amounting to $24.00 and over.

Advertising matter furnished free of charge on application to the manufacturers.

California Fig Syrup Co.

SAN FRANCISCO, CAL.

Louisville, Ky. New York, N. Y.

FOR ALL SKIN DISEASES

PRICE 50¢ at Druggists

COYLES' EGYPTIAN SALVE

CURES

Eczema
Salt Rheum
Poison Oak
Barbers' Itch
Itching Piles
Scurvy
Old Sores
Cuts, Burns
Bruises
And all
Skin
Eruptions

Coyle's ... EGYPTIAN PILE REMEDY

NEVER FAILS TO CURE

Price to the Trade, Either Remedy, $3.75 per Dozen

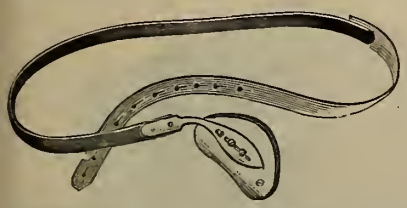
ADVERTISING MATTER FURNISHED FREE

TRADE SUPPLIED BY

F. W. BRAUN & CO.

Egyptian Medical Co., Manufacturers, Los Angeles, Cal.

TRY OUR IMPROVED EXCELSIOR TRUSS



You can adjust the pad to any angle desired by loosening the two screws that hold the pad to the fastener. This will allow the pad to revolve clear around, then tighten screws and pad is locked solid.

Made only by

THE OHIO TRUSS CO.

CINCINNATI, OHIO, U. S. A.

TWENTY YEARS A FAVORITE!

H. H. H. LINIMENT

FOR MAN OR BEAST

H. H. MOORE & SONS,

Sole Proprietors

Stockton, Cal.

Trade Supplied by F. W. BRAUN & CO.,
Los Angeles, Cal.

F. W. BRAUN & CO.'S

Florida Water

This elegant and popular perfume for the toilet is unexcelled by any preparation of the kind on the market, however high priced. It is one of the leading sellers of our list, and is growing in favor every day.

Large.....per doz..... $3.75 | Small ..... per doz..... $1.75

IT IS PROFITABLE KEEP SUPPLIED

F. W. BRAUN & CO.. Los Angeles, Cal.

Gray's Pure Malt

SEND YOUR ORDERS TO

F. W. BRAUN & CO., Los Angeles and San Diego

This excellent whiskey fills a very well defined want in the drug business. That of a really good article that is profitable to handle at $1.00 a bottle. It has no mention of whiskey upon the label, and is recommended as a tonic medicinal article.

It is supplied to the trade at $7.00 per dozen for single case, or $6.75 for 5-case lots.

Dr. Scott's Electric Hair Brushes

Headaches, Neuralgia, Falling Hair, Dandruff and Baldness

We guarantee it to cure, and state in our advertisements that money will be refunded after six months' trial if not satisfactory. Any druggist receiving such a complaint can refund the purchase price, and upon returning the brush to us will be reimbursed. The brush is now being extensively advertised, and your wholesale house can supply you.

MADE IN FIVE SIZES

RETAIL PRICES

HAIR BRUSHES

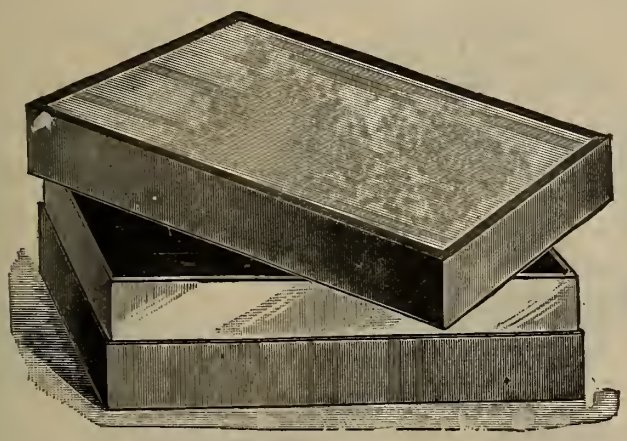
No. 1, $1.00 each. No. 2, $1.50 each. No. 3, $2.00 each.
No. 4, $2.50 each. No. 5, $3.00 each.

Dr. Scott's Flesh Brush, $3.00.
Dr. Scott's Tooth Brush, 50c
Dr. Scott's Electric Foot Salve, 25c.

DR. SCOTT'S ELECTRIC PLASTER

cures Colds, Neuralgic Pains, Stomach, Kidney and Liver Trouble, Dyspepsia, Rheumatism, etc. 25c each.

Pall Mall Electric Association, 870 Broadway, NEW YORK



Ask Your Jobber for
PAPER BOXES made by

E. N. Rowell Co.

BATAVIA, N. Y.

Any style of boxes with your label on, by so ordering, made for you.

THE ROWELL CO.'S BOXES SOLD BY
F. W. BRAUN & CO., LOS ANGELES, CAL.

Beeman's Pepsin Chewing Gum

CURES INDIGESTION

All others are imitations

ALL FIRST-CLASS DRUGGISTS SELL IT

BEEMAN CHEMICAL CO., Sole Manfrs.

THE FAMOUS

Lablache Face Powder

THE QUEEN OF TOILET POWDERS

Over a million boxes sold annually. Flesh, White, Pink, Cream

RETAIL PRICE, 50c PER BOX

LABLACHE FACE ROUGE

for imparting a natural color to the cheeks. Retail price 50c per box

BEN. LEVY & CO., Sole Proprietors, BOSTON, MASS.

Trade Supplied by F. W. BRAUN & CO., Los Angeles, Cal.

WONDERFUL TAR SOAP

8½ Ounce Cake, Not only the Best, but the Largest

Undoubtedly the Finest Tar Soap Made

IT'S PROFITABLE TO HANDLE

$3.25 per Case of 50 Cakes
80 cts. per Dozen

ORDER FROM

F. W. BRAUN & CO.

For profit and the physicians' confidence, sell the

ALPHA

CONTINUOUS FLOW SYRINGES.

PARKER, STEARNS & SUTTON, NEW YORK.

Brief Claims for the

"Alpha" and the "Omega" Syringes

Continuous Flow, with but one bulb.

No Injection of Air.

No Fecal Matter can be drawn into the tubes.

Easy to Operate with thumb and finger.

Noiseless, Soft Rubber Sinker.

Efficiency and Durability Guaranteed

OF PROVEN AND UNDOUBTED MERITS

The Genuine

Prof. I. Hubert's...

MALVINA CREAM
MALVINA LOTION
MALVINA ICHTHYOL SOAP

For beautifying the complexion; an infallible and radical cure for Freckles, Tan, Sunburn, Pimples, Moth Patches, Liver Mole, Ringworms, Salt Rheum Dandruff, Scaly Eruptions and all other Skin Diseases.

Its unrivaled beautifying and healing properties are amply attested by the innumerable persons using it, by thousands of unsolicited testimonials in our possession, by the unequaled sale it has gained in ten years, solely through verbal recommendations (not having been advertised until the present time by any paid method whatever), and the almost entire disappearance of cutaneous affections in portions of the country where generally used. Only articles of merit and success are imitated. See that you get

Prof. I. Hubert's Malvina Cream and Lotion

TAKE NO OTHER WITH LIKE-SOUNDING NAME

FOR SALE BY ALL DRUGGISTS

MALVINA CREAM and LOTION, - - Price $4.00 per doz. each
MALVINA ICHTHYOL SOAP, - - - - Price $1.75 per dozen

WELCH'S GRAPE JUICE

From Choicest Concord Grapes

CHOICEST CLUSTERS ARE USED.

FOR INVALID AND CONVALESCENT.

THE MOST HEALTHFUL TABLE BEVERAGE KNOWN.

Prices Reduced on Welch's Grape Juice

NOW IN EFFECT

Prices to the Trade:

Case of Quarts,	$4.50	1 doz. 32 oz. bottles
Case of Pints,	4.75	2 doz. 16 oz. bottles
Case of Half-Pints,	4.25	3 doz. 8 oz. bottles
Case of Three-Oz.	6.00	8 doz. 3 oz. bottles
Case of Gallons,	7.50	6 gallon bottles

Welch's Grape Juice is the unfermented juice of choice Concord Grapes. It has a rich, heavy body, a deep red color, and a natural grape aroma. It is delicious as a beverage. Physicians endorse and prescribe it as a tonic food for the sick. It is unequalled as a fountain flavor (send for formulas).

Sold by F. W. BRAUN & CO.

THE WELCH GRAPE JUICE CO., WESTFIELD, N. Y.

Welch's Grape Juice is a popular soda water drink. It is also used in the making of delicious desserts. Used in the Sacrament.

THE WELCH GRAPE JUICE CO., Westfield, New York.

Sold by F. W. BRAUN & CO.

CALIFORNIA DISTRIBUTERS

F. W. Braun & Co. are Headquarters, and Solicit Your Orders, for the following Leading

WHISKIES

THE FIRST FOUR NAMED ARE BOTTLED IN BOND IN GOVERNMENT WAREHOUSES. NO OTHER GUARANTY EQUAL TO THIS.

The Government Stamp on each bottle gives absolute certainty of Age, Purity and Proof. To counterfeit this stamp is a felony.

CLARKE'S PURE RYE. Spring 1892.

5s, 1 doz. in case	per case,	$ 9.50
8s, 2 " "	"	11.75
½ pints, 4 doz. in case	"	12.75
1-10 " 1 gross "	"	10.00

Five Case lots, 25c., and Ten Case lots, 50c. less per case than above prices.
A lot may be made up of assorted sizes.

GREENBRIER BOURBON.

5s, per case $10.50.	5 case lots $10.00
Pint screw cap flasks, case of 2 doz	12.00
5 case lots	11.50
½ pint screw top flasks, case of 4 doz	12.50
5 case lots	12.00

RUNNYMEDE CLUB. Either Bourbon or Rye.

Full quarts, 1 doz. in case	per case,	$13.50
5s, 1 doz. in case	"	12.00
Pint flasks, 2 doz. in case	"	14.25
½ pint flasks, 4 doz. in case	"	15.00

Five case lots, 25c. less.

WALKER'S CANADIAN CLUB.

Per case $12.75

JED CLAYTON. Bourbon or Rye.

Qts., case $11.50 Pts., case (2 doz.) $12.50

ILER'S MALT.

Qts., case $8.50 Pts., case (2 doz.) $9.00

CRESCENT MALT.

1 case $8.50 5 cases $8.25

SEAL OF MARYLAND (Rye).

1 case $8.00 5 cases $7.75

REDFERN

1 case, 5s $7 50 5 cases $7 25

LENOX.

1 case $7.50 5 cases $7.25

GRAY'S PURE MALT.

1 case $7.00 5 cases $6.75

"O. F. C."

6s per case, $6.00

DUFFY'S MALT.

Per case $9.00

MONOGRAM BOURBON.

4s	per case, $12.75	5 cases, 50c. off
5s	" 10.75	10 " 75c. off

GENUINE HIGH GRADE IMPORTED.
TEACHER'S HIGHLAND CREAM OLD SCOTCH.

Per case $12.00

GARNKIRK'S SCOTCH.

Per case $12.00

BURKE'S IRISH.

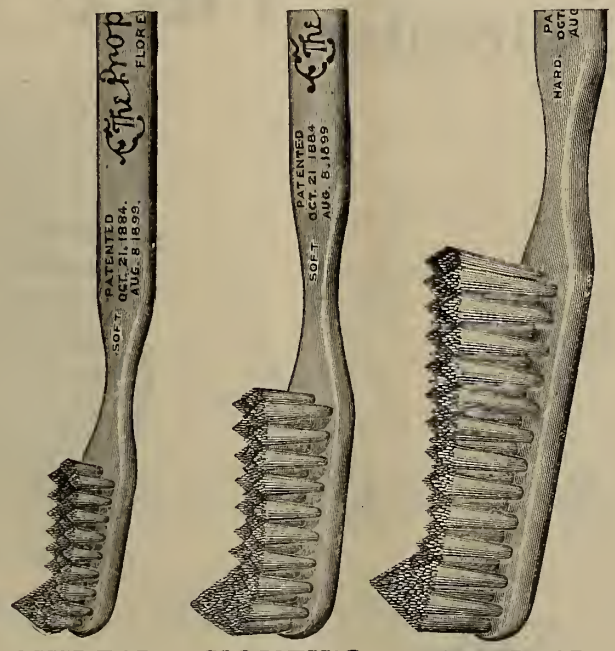
Per case $11.00

F. W. BRAUN & CO., Los Angeles and San Diego

These cuts illustrate the three sizes of

"Prophylactic"

Toothbrushes.



CHILD'S SIZE. Soft and Medium Bristles.

YOUTH'S SIZE. Soft and Medium Bristles.

ADULT'S SIZE. Soft, Medium, and Hard Bristles.

ALWAYS SOLD IN A YELLOW BOX.

A Druggist who does not push the sale of each of the three sizes of "PROPHYLACTIC" Toothbrushes, neglects his own best interests. Thousands of Dentists and Mothers are inquiring for the two special sizes for children.

We will tell you how you can get a large share of this new trade.

Florence Manufacturing Co.

FLORENCE, MASS.

Trade Supplied by F. W. BRAUN & CO.

Express Prepaid SAMPLES...

for distribution; also, if you will send us the names of your customers we will send them a sample by mail, with your imprint upon the

...Circular

PRICES:

25c. size, per dozen	$1 75
50c. size, "	3 25
75c. size (tin can), per dozen	6 00

Write for samples and a package for your dentist. Some FREE POWDER comes to pay for the distribution, PREPAID. Send the names of your dentists and your jobber with your request.

GRAVES' TOOTH POWDER CO.
CHICAGO, ILL.

SOLD BY

F. W. BRAUN & CO.
LOS ANGELES, CAL.

Medical Properties: { Antipyretic, Analgesic, Stimulant

The only synthetic coal-tar product which

HAS STIMULATING PROPERTIES

PHENALGIN is made from chemically pure material, and may be distinguished from inferior products by being **pure** and having a strong ammoniacal taste and odor. Phenalgin is sold in bottles containing one ounce, either powder or tablets.

Price, $1.00 per Ounce

May be obtained from

F. W. BRAUN & CO., Los Angeles, Cal.

or any wholesale druggist in the world

D. & S.

Pure Licorice

Sticks, Tablets and Wafers.

Try the New American Licorice

FOR SALE BY

F.W.BRAUN&CO.
Los Angeles, Cal.

"Good Things Never Die"

and few die from pulmonary troubles who treat them early with JAYNE'S EXPECTORANT. ∴ Because of their recognized curative properties, this, and all of Dr. D. Jayne's prescriptions are in steady request the world over.

GET SUPPLIES FROM — F. W. BRAUN & CO.

The Standard Remedy
FOR OVER 60 YEARS

RELIABLE AND SALABLE . . . .

PLANTEN'S CELEBRATED C. C. & C. OR BLACK CAPSULES.

SPECIAL

We did not advance prices when Stamp Tax was imposed, therefore no reduction when law is repealed. Keep your stock well up

ENCAPSULING PRIVATE FORMULAS A SPECIALTY
CORRESPONDENCE SOLICITED

H. PLANTEN & SON
NEW YORK
ESTABLISHED 1836
Manufacturers of over 400 varieties of Filled and Empty Gelatine Capsules

Matchless Sarsaparilla

With Iodide Potassium

Druggists

have good reason to complain of unprofitable "patents."

This is Different

Give a Trial Order for the

...MATCHLESS

and note the returns.

The formula (which we furnish) is positively unexcelled by any similar preparation, and the product is a most elegant one. Directions in English and Spanish on each bottle.

PRICE:

Per dozen, in full 14 oz. bottles	$5 00	6 dozen lots	$ 4 50
3 " lots	4 75	1 gross	48 00

Matchless Pharmacal Co.

18 Cliff Street, New York

Trade Supplied by F. W. BRAUN & CO., Los Angeles and San Diego.

PURITY

AND

EXCELLENCE

REMEMBER THE

CRESCENT MALT WHISKEY

It will not disappoint you
It is a trade builder
The package is stylish
The contents superb

F. W. BRAUN & CO., Los Angeles, Cal.

SOLE PACIFIC COAST AGENTS

KENTUCKY'S GLORY
·OLD·
AND
·PURE·
·NONE·
BETTER·
Old Jed's
BEST
REGISTERED AS A TRADE MARK IN THE U.S. PATENT OFFICE, 1890.
THE STROBRIDGE LITHO. CO.
CINCINNATI, O.
JED CLAYTON
WHISKEY
UNEQUALLED FOR MEDICINAL PURPOSES.

A SURE TRADE WINNER.

TRY "OLD JED"

PUREST AND BEST

RYE AND BOURBON,

FULL QUARTS AND FULL PINTS.

ONCE TRIED ALWAYS USED,

JED CLAYTON WHISKEY.

ORDER A FEW CASES AS A TRIAL.

PRICES.	SINGLE CASE LOTS.	FIVE CASE LOTS.
QUARTS, 1 DOZ. TO CASE, - - -	$11.50 PER CASE.	$11.00
PINTS, 2 " " " - - - - -	12.50 " "	12.00

F. W. BRAUN & CO.

WHOLESALE DISTRIBUTERS,

LOS ANGELES, CAL.

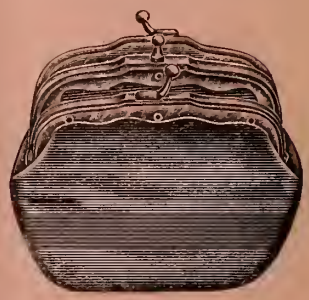
F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

Leather Purses

Leather Purses—Single Compartment

No. 164.	Small size.	Black Kid.	Metal Frame	per doz	$ .30
" 515.	" "	Russet Calf.	" "	" "	.30
" 345.	" "	Asst'd Colors.	Gilt "	" "	.35
" 674.	" "	Kid, Asst'd Colors.	" "	" "	.35
" 105.	" "	Russet Calf.	Nickel "	" "	.35
" 679.	Medium "	Black Leather.	Metal "	" "	.40
" 801.	Small "	Russet Calf.	Block Bottom. Fancy Metal Frame	" "	.50
" 290.	Medium "	" "	" " " "	" "	.60
" 101L.	" "	" "	Chamois Lined. " "	" "	.60
" 518.	" "	" "	Metal Frame	" "	.60
" 800S.	Small "	Sealskin.	" "	" "	.60
" 122.	Medium "	Russet Calf.	" "	" "	.75
" 375.	Small "	Sealskin.	" "	" "	.75
" 253.	Medium "	Black Morocco. Fancy	" "	" "	.85
" 631.	Extra large size.	Black Kid.	Metal Frame	" "	.85
" 207.	Small size.	Imitation Alligator.	Chamois Lined. Metal Frame	" "	1.00
" 425.	" "	Morocco.	Metal Frame	" "	1.00
" 529.	" "	" "	" "	" "	1.00
" 129L.	Medium "	Russet Calf.	Chamois Lined. Metal Frame	" "	1.25

Leather Purses, With Partition



No. 569R.	Medium size.	Russet Calf	per doz	$ .75
" 686.	Large "	Morocco	" "	1.75
" 418.	" "	Kid	" "	1.75
" 681.	" "	Ooze Leather	" "	1.75
" 664.	" "	Morocco	" "	1.75
" 650.	" "	Chamois	" "	2.50
" 570.	" "	Morocco	" "	2.50
" 808.	" "	"	" "	2.50

Leather Purses, With Pocket

No. 361D.	Medium size.	Maroon Calf.	Chamois Lined	per doz	$1.25
" 861D.	" "	Morocco.	" "	" "	1 25
" 529D.	Small "	"		" "	1.25
" 423D.	" "	Kid		" "	1.25
" 265D.	Large "	"		" "	1.75
" 444D.	" "	"		" "	2.25
" 443D.	" "	"		" "	2.50
" 684D.	" "	Morocco		" "	2.50
" 650.	" "	Chamois Skin		" "	2.50
" 570.	" "	Morocco		" "	2.50
" 657D.	" "	Genuine Sealskin		" "	3.50
" 719D.	" "	White Buckskin		" "	4.00

Ladies' Combination Pocket Books

We have on hand a well assorted stock of Ladies' Combination Pocket Books, ranging in price from $2.25 per dozen to $24.00 per dozen.

These Pocket Books are of a superior order, being well finished and made from the most popular of Leathers, such as Sealskin, Monkey, Alligator, Lizard, Morocco, etc., etc., with handsome corner pieces of aluminum or oxidized silver.

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

Curling Irons

"A"	Polished Steel.	Hardwood Handles			per doz	$ .50
"B"	" "	" "			" "	.40
"C"	" "	" "			" "	.30

"Duke."	Nickel Plated.	Oak Handles			per doz	$ .45
"Little Princess."	" "	" "			" "	.55
"Princess."	" "	" "			" "	.65
No. 1 Louise.	" "	Ebonized Handles			" "	1.10
No. 2 Louise.	" "	" "			" "	1.30
No. 3 Louise.	" "	" "			" "	1.60

No. 0 Paragon.	Nickel Plated.	Oak Handles			per doz	$ .75
No. 00 Paragon.	" "	" "			" "	.88
No. 000 Paragon.	" "	" "			" "	1.00
Pearl.	" "	Ebonized Handles			" "	1.30

"Little Gem."	Nickel Plated.	Hardwood Handles			per doz	$1.25
"Gem."	" "	" "			" "	1.50

Waving Irons

No. 3 Universal.	3-Prong.	Nickel Plated			per doz	$1.50
No. 5 Universal.	5-Prong.	" "			" "	2.50
"Virginia."	" "	"	Oak Handles		" "	1.75

Folding Curling Irons

"Tourist."	Nickel Plated.	Oak Handles			per doz	$ .75
"Elite."	" "	Ebonized Handles			" "	1.90

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

MIRRORS

We have just received a line of handsome and elegantly finished Mirrors, with highly polished wood backs and best beveled French Plate Mirrors. Prices are exceedingly low. Let us include one or two styles with your next order.

Oval Hand Mirrors

No.		Size of Mirror.	Per Doz.
250–3.	Olive back.	4 in. x 6 in.	$12.00
250–4.	" "	5 in. x 7 in.	13.50
250–5.	" "	6 in. x 8 in.	15.00
252–2.	Ebonized back.	3¼ in. x 5¼ in.	11.25
252–3.	" "	3¾ in. x 6 in.	15.00

Round Hand Mirrors

No.		Size of Mirror.	Per Doz.
277–2.	Olive back.	4¼ in.	$10.00
277–3.	" "	5 in.	11.25
277–4.	" "	5¾ in.	13.50
278–2.	Birdseye Maple back.	4¼ in.	8.00
278–3.	" " "	5 in.	10.50
278–4.	" " "	5¾ in.	13.50
880–2.	Ebonized back.	4¼ in.	8.50
880–3.	" "	5 in.	12.00

Square Hand Mirrors

No.		Size of Mirror.	Per Doz.
253–2.	Olive back.	3 in. x 5 in.	$10.00
253–3.	" "	3¾ in. x 5¾ in.	13.00

Oval Ring Handle Mirrors

No.		Size of Mirror.	Per Doz.
285–2.	Olive back.	3½ in. x 5½ in.	$10.00
285–3.	" "	4 in. x 6 in.	13.00
285–4.	" "	5 in. x 7 in.	15.00
284–3.	Birdseye Maple back.	4 in. x 6 in.	10.50
284–4.	" " "	5 in. x 7 in.	13.50

Round Ring Handle Mirrors

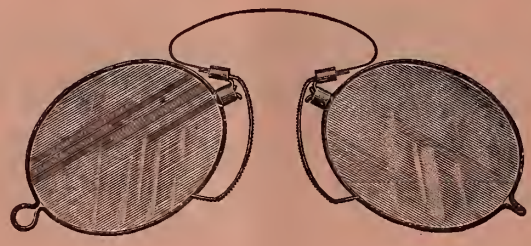
No.		Size of Mirror.	Per Doz.
259–2.	Olive back.	4¼ in.	$10.50
259–3.	" "	5 in.	11.25
259–4.	" "	5¾ in.	13.50
861–2.	Ebonized back	4¼ in.	9.00
861–3.	" "	5 in.	12.00

Round Victor Mirrors, With Nickel Plated Handle or Stand

No.		Size of Mirror.	Per Doz.
256–3.	Olive back.	5 in.	$12.00

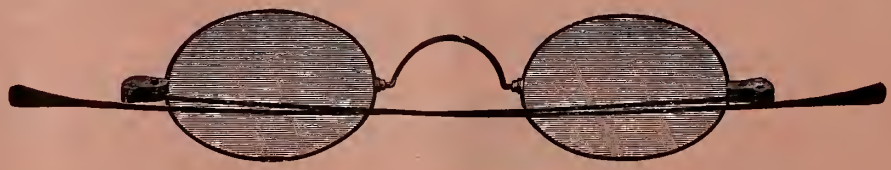
F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

COLORED GLASSES



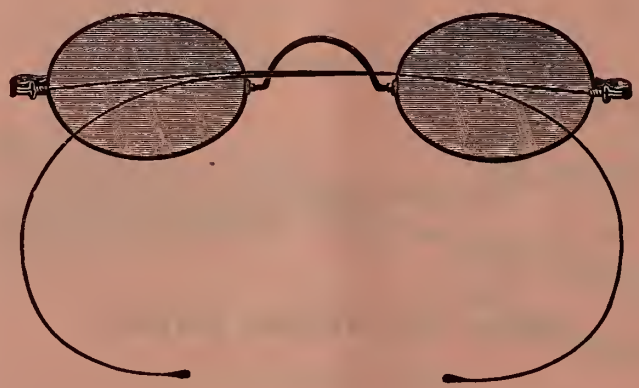
Eye Glasses

No. 105.	Blue. Steel Frame and Rims	per doz	**$ .75**
" 644.	Smoke. N. P. " " "	" "	**1.00**
" 16.	" " " " "	" "	**1.25**
" 180.	" " " Rimless	" "	**2.25**
" 246.	" or Blue. N. P. Frame. Rimless	" "	**2.50**



Spectacles—Straight Temple

No. 227.	Green. Blued Steel Frame	per doz	**$1.00**
" 602.	Smoke, Blue or Green. Blued Steel Frame	" "	**1.00**
" 402½.	" or " N. P. Frame	" "	**1.25**
" 63.	" " " " "	" "	**4.50**



Spectacles—Riding Bow Temple

No. 91.	Smoke. Blued Steel Frame	per doz	**$1.00**
" 603.	Smoke, Blue or Green. Blued Steel Frame	" "	**1.25**
" 713.	" " " " " " "	" "	**1.50**
" 703½.	Childs. Smoke. " " "	" "	**1.50**
" 403½.	Smoke. Blue or Green. N. P. "	" "	**1.50**
" 116½00.	" " " " " "	" "	**2.50**
" 318.	" or Blue. N. P. Frame	" "	**4.50**

CALIFORNIA COLLEGE OF PHARMACY

Department of Pharmacy, University of California.

FACULTY

BENJAMIN IDE WHEELER, Ph. D., LL.D., President of the University of California.
HERMANN H BEHR, M. D., Emeritus Professor of Botany.
W. T. WENZELL, Ph. G., Ph. M., M. D., Emeritus Professor of Chemistry.
JOHN CALVERT, Ph. C., Emeritus Professor of Pharmacy.
WILLIAM M. SEARBY, Ph. C., Professor of Pharmacy, Director of the Pharmaceutical Laboratories, and DEAN.
FRANK T. GREEN, Ph. G., Professor of Chemistry, and Director of the Chemical Laboratories.
J. J. B ARGENTI, Ph. G., Professor of Botany, Materia Medica, Microscopy, Vegetable Histology and Pharmacognosy.
A. A. D'ANCONA, M. D., Lecturer on Physiology.
H. R. WILEY, A. B., LL. D., Lecturer on Pharmacal Jurisprudence.
R. G. SHOULTS, Ph.G., P.D., Assistant in the Pharmaceutical Laboratories.
JOSEPHINE E. BARBAT, Ph. G., Instructor in Materia Medica.
S. W. CARTWRIGHT, B. S., Ph. G., Instructor in Chemistry.
F. W. NISH, Ph. G., Instructor in Microscopy and Vegetable Histology.

This College is well equipped with laboratories for Operative Pharmacy, Chemistry, Microscopy, Urinalysis and Toxicology. Practical work in these subjects is supplemented by didactic teaching by means of lectures and reviews in all these subjects, and also in Physiology and Pharmacal Jurisprudence.

ENTRANCE REQUIREMENTS—Those who cannot present Diplomas from High Schools or Schools of equal grade to High Schools, or Certificates showing that they have satisfactorily completed two years' work in a High School, are required to pass the Entrance Examination. Arrangements have been made whereby applicants residing in Southern California can be examined in Los Angeles and San Diego. The fee for this examination is five dollars.

Applicants who are deficient in one or more subjects at these examinations may enter on condition that they make up their deficiency during their Junior Year. For this purpose special facilities are afforded students at one of the Evening High Schools of San Francisco, free of charge.

Arrangements have been made with Professor Peairs of the High School at Los Angeles and with Professor Davidson, Principal of the High School at San Diego, to examine applicants for admission. By this means, any who may have any doubt of their ability to pass the Entrance Examination can ascertain whether they will be admitted before taking the long journey to San Francisco.

The course leading to the degree of Gradnate in Pharmacy consists of two terms of thirty-two weeks each, including two weeks vacation at Christmas. A third term for the degree of Doctor of Pharmacy will be commenced this year.

The hours of instruction are from 8:30 A. M, to 12:30 daily, Sundays excepted.

FOR FURTHER PARTICULARS APPLY TO **W. M. SEARBY, DEAN**
400 SUTTER STREET, SAN FRANCISCO, CAL.

DAVOL RUBBER CO.
The Ladies' Gem Cleanser.

DAVOL RUBBER CO.

PROVIDENCE, R. I.

Manufacturers of a General Line of

High Quality Rubber Druggists' Sundries

The Household Syringe — No metal to corrode or rust. No screw threads to strip. Joints perfectly tight. Valves absolutely secured.

Ladies' Gem Cleanser — Expands the parts—for action fluid. No other instrument can cleanse.

Magic Atomizers — The leading American line For toilet and Medicinal use All continuous spray.

Rubber Gloves — Matchless for style, finish and quality Guaranteed against climate. Prices recently revised.

General line for sale by all Wholesale Druggists

Gloves by Redington & Co., San Francisco, and F. W. Braun & Co., Los Angeles.

Whittemore's Polishes

THE WORLD'S STANDARD

Oldest and Largest Manufacturers of Shoe Polishes in the World

"GILT EDGE" OIL SHOE DRESSING

The only Ladies' Shoe Dressing that positively contains oil. Softens and preserves. Imparts a beautiful finish. Once tried, always used. Largest quantity. Finest quality.

Price per doz., $2.00

"ELITE" COMBINATION

For box calf, black Vici kid etc.
Large size, per doz, $2.00.
"Baby Elite" Combination (10c size) per doz., 85c.
"Elite" is the only polish recommended by the manufacturers of "Box Calf" leather.

"DANDY" COMBINATION

For russet willow calf and all russet and tan leather.
Large size, per doz., $2.00.
"Star" Combination (10c size) per doz, 75c.

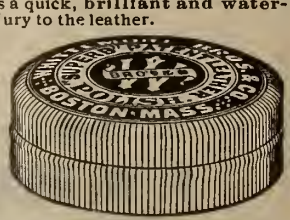
"DANDY" RUSSET PASTE, in our large size decorated tin boxes, **per doz., 75c.**

Medium size in red tin boxes, **per doz., 42c.**

PATENT LEATHER POLISHING PASTE, for giving patent leather shoes a quick, brilliant and waterproof luster, without injury to the leather.

Large size, per doz., 75c.

Medium size in blue tin boxes, per doz., 42c.



"Boston" Waterproof Polish (liquid for men's and boys' shoes) per doz. $2 00
"Nobby" Brown Comb'n (Chocolate) per doz., $2 00

"Jewel" Brown Combination (Chocolate)	per doz	$ .75
Brown Paste (Chocolate)	.75	.42
"Peerless" Oxblood Combination	per doz.	2.00
"Midget" Oxblood Combination	"	.75
Oxblood Paste, 2 sizes	.75	.42
"Box Calf" Paste, 2 sizes	.75	.42

Sold by F. W. BRAUN & CO., Los Angeles, Cal.

Hermann's Superior Complexion Powder

BEAUTIFIES

$1.50 per Dozen 25 Cent Boxes. YOUR PROFIT 100%

Ladies use and Recommend it who FORMERLY PAID HIGHER PRICES

NO EXTRA CHARGE FOR STAMPS

Packed in wooden box to retain its medicinal qualities and exquisite perfume.

GIVE YOUR CUSTOMERS THE BEST FOR THE LEAST MONEY

Skeeter-Flea Knocker

A New and Efficient Preventive of

BITES

Cleanly and Perfectly Safe to use

PRICE, Per Dozen - - 75c.

ORDER IT FROM

F. W. Braun & Co.

Los Angeles, Cal.

PETROLINE

(PETROLEUM JELLY)

In Screw Cap Glass Jars
An Elegant Style for Retailing

NOTE PRICES BELOW:

Petroline—Plain	doz.	$ 35	1 gross	$ 4	00
" —Camphorated	"	75	1 "	8	50
" —Carbolated	"	75	1 "	8	50
" —Pomade	"	75	1 "	8	50
" —White	"	80	1 "	9	00
" —Perfumed White	"	1 00	1 "	11	00

Trade Supplied by

F. W. BRAUN & CO.

LOS ANGELES and SAN DIEGO

HAYDEN MANUFACTURING COMPANY

NEW YORK

California Olive Oil

F. W. B. & CO.

We are bottling under above title the highest quality obtainable of

Genuine California Olive Oil

Assurance of genuineness is furnished by our guarantee label on each bottle. This very superior product is offered at the following prices:

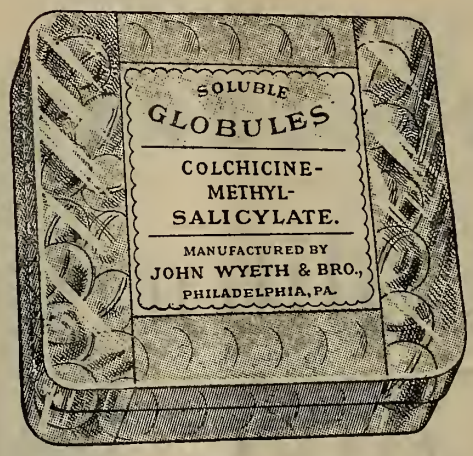
Large (6s), . per doz. **$8.50**
Small (12s), . " **4.50**

We solicit comparison with any oil in any market, and invite your orders.

F. W. BRAUN & CO.
Los Angeles

WYETH'S
SOLUBLE POWDER-CAPSULES.

There are few problems in pharmacy of such practical importance as the problem of evolving a satisfactory method of administering drugs of a disagreeable taste, and particularly such drugs as are subject to change or deterioration when subjected to the air or to moist, hot or in any degree unfavorable climatic conditions.



It is not only desirable in preparing a drug for administration that any disagreeable taste should be concealed, but it is, of course, of the utmost importance that its medicinal virtue should be fully preserved, and the moist excipients or other cohesive agents such as Tragacanth or Gum Arabic, so extensively employed in the preparation of the old style mass pills, either gelatine or sugar-coated, are entirely avoided in the preparation of our POWDER-CAPSULES.

PUT UP IN A FORM MOST CONVENIENT FOR DISPENSING.

The contents are always in a powdered condition, which is the most desirable form for administering drugs and medicines which are only slowly soluble under the most favorable conditions.

Will not harden with age or become insoluble, but will remain permanent in all climates. Their size, shape, freedom from unpleasant tastes, familiar composition and nature render them not only pleasing to the eye, but most acceptable to that class of patients to whom the old form of pill is so objectionable.

WRITE FOR SAMPLES AND PRICES.

JOHN WYETH & BROTHER, INCORPORATED, PHILADELPHIA, PENNA.

Made of Pure Para Rubber. Full of stretch and long life.

Erasers, Sponge Rubber, Sling Shot Rubbers, etc.

Give your jobber a trial order for these goods.

THE B. F. GOODRICH COMPANY,
Akron Rubber Works,
Akron, Ohio.

New York, Chicago, Boston, San Francisco.

Now is the time to place your order for CHAMBERLAIN'S

Colic, Cholera and Diarrhoea Remedy...

It is certain to be in large demand during the summer months. **BUY IT NOW,** and you will not miss sales and lose trade by being out just at a time when your customers have the most need of it.

Trade Supplied by F. W. BRAUN & CO.

Los Angeles and San Diego

SYRUP OF FIGS

Sells rapidly and gives General Satisfaction...

Price per doz. to trade,.....$4.00
Price to Consumers, per bottle..... .50

A discount of 5 per cent. is allowed on all single orders amounting to $24.00 and over.

Advertising matter furnished free of charge on application to the manufacturers.

California Fig Syrup Co.

SAN FRANCISCO, CAL.

Louisville, Ky. New York, N. Y.

This Should Interest You

To build up a substantial business you should carry articles of merit for which there is a demand and please your customer by giving him what he asks for.

During the past 60 years **Pond's Extract** has won for itself a wide and substantial reputation. Its recognized value and the success achieved by it has led to the introduction of various weak, uncertain and oftentimes dangerous preparations, which are frequently offered to the customer as "just the same as" **Pond's Extract.**

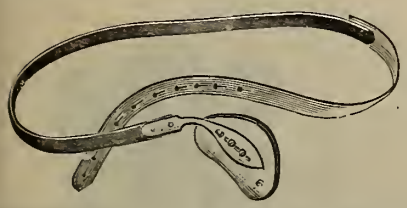
We would call the attention of the retail trade to the injustice which such a practice works, not only to the customer but the druggist as well.

We offer special inducements to the trade for the display of our goods. Dummies, signs and printed matter will be sent to any dealer upon request.

Pond's Extract Co.

76 Fifth Avenue, N. Y.

TRY OUR IMPROVED EXCELSIOR TRUSS



You can adjust the pad to any angle desired by loosening the two screws that hold the pad to the fastener. This will allow the pad to revolve clear around, then tighten screws and pad is locked solid.

Made only by

THE OHIO TRUSS CO.

CINCINNATI, OHIO, U. S. A.

TWENTY YEARS A FAVORITE!

H. H. H. LINIMENT

FOR MAN OR BEAST

H. H. MOORE & SONS,

Sole Proprietors

Stockton, Cal.

Trade Supplied by F. W. BRAUN & CO., Los Angeles, Cal.

F. W. BRAUN & CO.'S

Florida Water

This elegant and popular perfume for the toilet is unexcelled by any preparation of the kind on the market, however high priced. It is one of the leading sellers of our list, and is growing in favor every day.

Large.....per doz..... $3.75 | Small ..... per doz..... $1.75

IT IS PROFITABLE KEEP SUPPLIED

F. W. BRAUN & CO., Los Angeles, Cal.

Gray's Pure Malt

SEND YOUR ORDERS TO

F. W. BRAUN & CO., Los Angeles and San Diego

This excellent whiskey fills a very well defined want in the drug business. That of a really good article that is profitable to handle at $1 00 a bottle. It has no mention of whiskey upon the label, and is recommended as a tonic medicinal article.

It is supplied to the trade at $7 00 per dozen for single case, or $6.75 for 5-case lots

Dr. Scott's Electric Hair Brushes

Headaches, Neuralgia, Falling Hair, Dandruff and Baldness

We guarantee it to cure, and state in our advertisements that money will be refunded after six months' trial if not satisfactory. Any druggist receiving such a complaint can refund the purchase price, and upon returning the brush to us will be reimbursed. The brush is now being extensively advertised, and your wholesale house can supply you.

MADE IN FIVE SIZES

RETAIL PRICES

HAIR BRUSHES

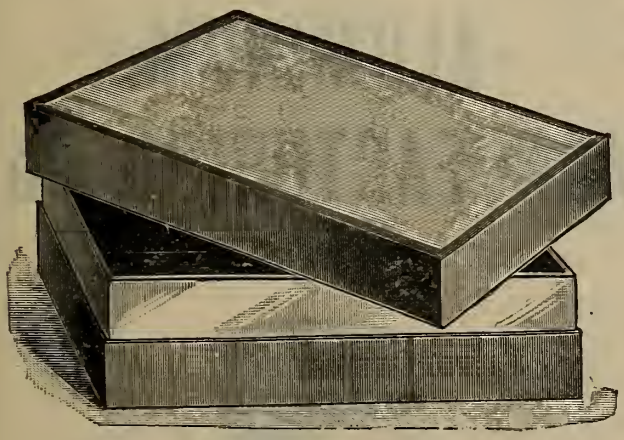
No. 1, $1.00 each. No. 2, $1.50 each. No. 3, $2.00 each.
No. 4, $2.50 each. No. 5, $3 00 each.

Dr. Scott's Flesh Brush, $3.00.
Dr. Scott's Tooth Brush, 50c
Dr. Scott's Electric Foot Salve, 25c

DR. SCOTT'S ELECTRIC PLASTER

cures Colds, Neuralgic Pains, Stomach, Kidney and Liver Trouble, Dyspepsia, Rheumatism, etc. 25c each.

Pall Mall Electric Association, 870 Broadway, NEW YORK



Ask Your Jobber for
PAPER BOXES made by

E. N. Rowell Co.

BATAVIA, N. Y.

Any style of boxes with your label on, by so ordering, made for you.

THE ROWELL CO.'S BOXES SOLD BY
F. W. BRAUN & CO., LOS ANGELES, CAL.

Beeman's Pepsin Chewing Gum

CURES INDIGESTION

All others are imitations

ALL FIRST-CLASS DRUGGISTS SELL IT

BEEMAN CHEMICAL CO., Sole Manfrs.

THE FAMOUS

Lablache Face Powder

THE QUEEN OF TOILET POWDERS

Over a million boxes sold annually. Flesh, White, Pink, Cream

RETAIL PRICE, 50c PER BOX

LABLACHE FACE ROUGE

for imparting a natural color to the cheeks. Retail price 50c per box

BEN. LEVY & CO., Sole Proprietors, BOSTON, MASS

Trade Supplied by F. W. BRAUN & CO.,
Los Angeles, Cal.

For profit and the physicians' confidence, sell the

ALPHA

CONTINUOUS FLOW SYRINGES.

PARKER, STEARNS & SUTTON. NEW YORK.

Brief Claims for the

"Alpha" and the "Omega" Syringes

Continuous Flow, with but one bulb.
No Injection of Air.
No Fecal Matter can be drawn into the tubes.
Easy to Operate with thumb and finger.
Noiseless, Soft Rubber Sinker.

Efficiency and Durability Guaranteed

WONDERFUL TAR SOAP

8½ Ounce Cake, Not only the Best, but the Largest

Undoubtedly the Finest Tar Soap Made

IT'S PROFITABLE TO HANDLE

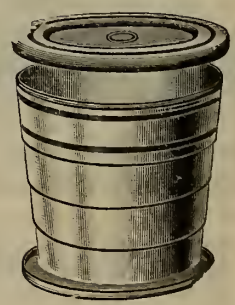
$3.25 per Case of 50 Cakes
80 cts. per Dozen

ORDER FROM

F. W. BRAUN & CO.
Los Angeles, Cal.

ALUMINUM MANUFACTURING Co.

TWO RIVERS, WIS.



Manufacturers of....

ALUMINUM GOODS

COMBS HAIR PINS PUFF BOXES CUPS
ADVERTISING NOVELTIES, Etc.

WELCH'S GRAPE JUICE

From Choicest Concord Grapes

CHOICEST CLUSTERS ARE USED.

FOR INVALID AND CONVALESCENT.

THE MOST HEALTHFUL TABLE BEVERAGE KNOWN.

Prices Reduced on Welch's Grape Juice

NOW IN EFFECT

Prices to the Trade:

Case of Quarts,	$4.50	- -	1 doz. 32 oz. bottles
Case of Pints,	4.75	-	2 doz. 16 oz. bottles
Case of Half-Pints,	4.25	- -	3 doz. 8 oz. bottles
Case of Three-Oz.	6.00	-	8 doz. 3 oz. bottles
Case of Gallons,	7.50	- -	6 gallon bott'es

Welch's Grape Juice is the unfermented juice of choice Concord Grapes. It has a rich, heavy body, a deep red color, and a natural grape aroma. It is delicious as a beverage. Physicians endorse and prescribe it as a tonic food for the sick. It is unequalled as a fountain flavor (send for formulas).

Sold by F. W. BRAUN & CO.

THE WELCH GRAPE JUICE CO., WESTFIELD, N. Y.

Welch's Grape Juice is a popular soda water drink. It is also used in the making of delicious desserts. Used in the Sacrament.

THE WELCH GRAPE JUICE CO., Westfield, New York.

Sold by F. W. BRAUN & CO.

CALIFORNIA DISTRIBUTERS

F. W. Braun & Co. are Headquarters, and Solicit Your Orders, for the following Leading

WHISKIES

THE FIRST FOUR NAMED ARE BOTTLED IN BOND IN GOVERNMENT WAREHOUSES. NO OTHER GUARANTY EQUAL TO THIS.

The Government Stamp on each bottle gives absolute certainty of Age, Purity and Proof. To counterfeit this stamp is a felony.

CLARKE'S PURE RYE. Spring 1892.

5s, 1 doz. in case	per case,	$ 9.50
8s, 2 " "	"	11.75
½ pints, 4 doz. in case	"	12.75
1-10 " 1 gross "	"	10.00

Five Case lots, 25c., and Ten Case lots, 50c. less per case than above prices.
A lot may be made up of assorted sizes.

GREENBRIER BOURBON.

5s, per case $10.50.	5 case lots $10.00
Pint screw cap flasks, case of 2 doz	12.00
5 case lots	11.50
½ pint screw top flasks, case of 4 doz	12.50
5 case lots	12.00

RUNNYMEDE CLUB. Either Bourbon or Rye.

Full quarts, 1 doz. in case	per case,	$13.50
5s, 1 doz. in case	"	12.00
Pint flasks, 2 doz. in case	"	14.25
½ pint flasks, 4 doz. in case	"	15.00

Five case lots, 25c. less.

WALKER'S CANADIAN CLUB.

Per case $12.75

JED CLAYTON. Bourbon or Rye.

Qts., case $11.50 Pts., case (2 doz.) $12.50

ILER'S MALT.

Qts., case $8.50 Pts., case (2 doz.) $9.00

CRESCENT MALT.

1 case $8.50 5 cases $8.25

SEAL OF MARYLAND (Rye).

1 case $8.00 5 cases $7.75

REDFERN

1 case, 5s $7 50 5 cases $7 25

LENOX.

1 case $7.50 5 cases $7.25

GRAY'S PURE MALT.

1 case $7.00 5 cases $6.75

"O. F. C."

6s per case, $6.00

DUFFY'S MALT.

Per case $9.00

MONOGRAM BOURBON.

4s per case,	$12.75	5 cases, 50c. off
5s "	10.75	10 " 75c. off

GENUINE HIGH GRADE IMPORTED.

TEACHER'S HIGHLAND CREAM OLD SCOTCH.

Per case $12.00

GARNKIRK'S SCOTCH.

Per case $12.00

BURKE'S IRISH.

Per case $11.00

F. W. BRAUN & CO., Los Angeles and San Diego

The BEST Judges PREFER The "Prophylactic" TOOTH BRUSH

There can be but one "best," and thousands of Dentists and Druggists affirm that in Tooth Brushes "best" is a synonym for "Prophylactic."

Prophylactic Tooth Brushes

are made in three sizes and of assorted texture of bristle.

May we send you information as to how you can largely increase your tooth brush trade?

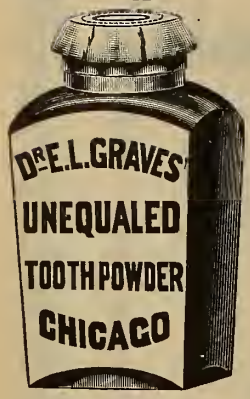
Do you know from personal experience how good these brushes really are?

Every "Prophylactic" is sold in a yellow box, and is made in the United States by

THE FLORENCE MFG. CO.
FLORENCE, MASS.

Trade Supplied ...by... **F. W. Braun & Co.**

Express Prepaid SAMPLES...



for distribution; also, if you will send us the names of your customers we will send them a sample by mail, with your imprint upon the

...Circular

PRICES:

25c. size, per dozen	$1 75
50c. size, "	3 25
75c. size (tin can), per dozen	6 00

Write for samples and a package for your dentist. Some FREE POWDER comes to pay for the distribution, PREPAID. Send the names of your dentists and your jobber with your request.

GRAVES' TOOTH POWDER CO.
CHICAGO, ILL.

SOLD BY

F. W. BRAUN & CO.
LOS ANGELES, CAL.

Medical Properties: { Antipyretic, Analgesic, Stimulant

The only synthetic coal-tar product which

HAS STIMULATING PROPERTIES

PHENALGIN

AN AMERICAN COAL-TAR PRODUCT
THE ONLY STIMULANT NON TOXIC ANTIPYRETIC ANALGESIC & HYPNOTIC
SAMPLES FREE TO PHYSICIANS BY ETNA CHEMICAL CO. NEW YORK U.S.A.

PHENALGIN is made from chemically pure material, and may be distinguished from inferior products by being **pure** and having a strong ammoniacal taste and odor. Phenalgin is sold in bottles containing one ounce, either powder or tablets.

Price, $1.00 per Ounce

May be obtained from

F. W. BRAUN & CO., Los Angeles, Cal.

or any wholesale druggist in the world

D. & S.

Pure Licorice

Sticks, Tablets and Wafers.

Try the New American Licorice

FOR SALE BY

F.W.BRAUN&CO.

Los Angeles, Cal.

"Good Things Never Die"

and few die from pulmonary troubles who treat them early with JAYNE'S EXPECTORANT. ⁘ Because of their recognized curative properties, this, and all of Dr. D. Jayne's prescriptions are in steady request the world over.

GET SUPPLIES FROM — F. W. BRAUN & CO.

The Standard Remedy
FOR OVER 60 YEARS

RELIABLE AND SALABLE . . . .

PLANTEN'S CELEBRATED C. C. OR BLACK & CAPSULES.

SPECIAL

We did not advance prices when Stamp Tax was imposed, therefore no reduction when law is repealed. Keep your stock well up

ENCAPSULING PRIVATE FORMULAS A SPECIALTY
CORRESPONDENCE SOLICITED

H. PLANTEN & SON
NEW YORK
ESTABLISHED 1836
Manufacturers of over 400 varieties of Filled and Empty Gelatine Capsules

Matchless Sarsaparilla

With Iodide Potassium

Druggists

have good reason to complain of unprofitable "patents."

This is Different

Give a Trial Order for the

...MATCHLESS

and note the returns.

The formula (which we furnish) is positively unexcelled by any similar preparation, and the product is a most elegant one. Directions in English and Spanish on each bottle.

PRICE:

Per dozen, in full 14 oz. bottles	$5 00	6 dozen lots	$ 4 50
3 " lots	4 75	1 gross	48 00

Matchless Pharmacal Co.

18 Cliff Street, New York

Trade Supplied by F. W. BRAUN & CO., Los Angeles and San Diego.

PURITY

AND

EXCELLENCE

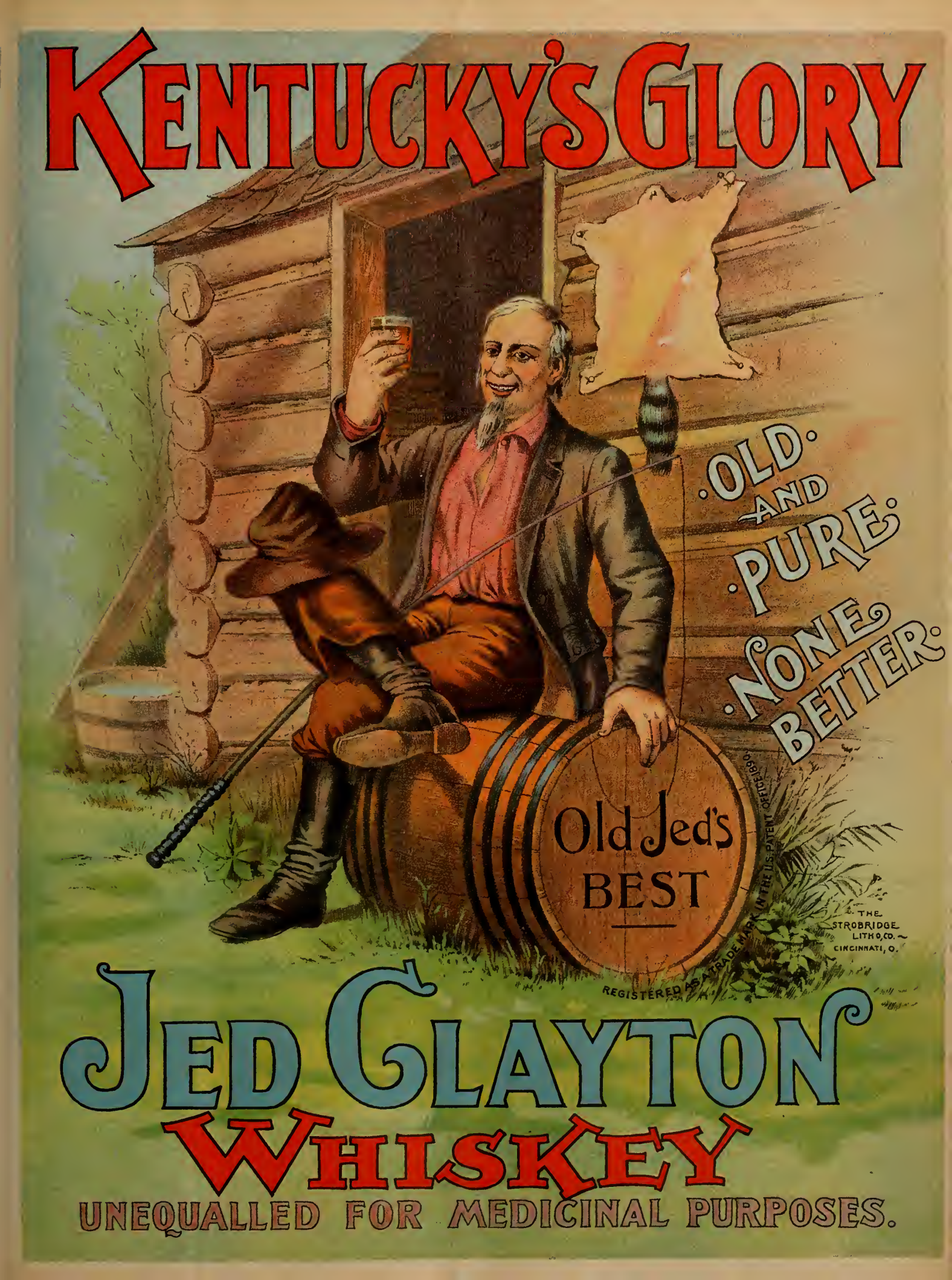
REMEMBER THE

CRESCENT MALT WHISKEY

It will not disappoint you
It is a trade builder
The package is stylish
The contents superb

F. W. BRAUN & CO., Los Angeles, Cal.

SOLE PACIFIC COAST AGENTS


KENTUCKY'S GLORY
·OLD· AND ·PURE·
·NONE BETTER·
Old Jed's BEST
REGISTERED AS A TRADE MARK IN THE U.S. PATENT OFFICE 1890
THE STROBRIDGE LITHO. CO. CINCINNATI, O.
JED CLAYTON WHISKEY
UNEQUALLED FOR MEDICINAL PURPOSES.

A SURE TRADE WINNER.

TRY "OLD JED"

PUREST AND BEST

RYE AND BOURBON,

FULL QUARTS AND FULL PINTS.

ONCE TRIED ALWAYS USED,

JED CLAYTON WHISKEY.

ORDER A FEW CASES AS A TRIAL.

PRICES.	SINGLE CASE LOTS.	FIVE CASE LOTS.
QUARTS, 1 DOZ. TO CASE, - - -	$11.50 PER CASE.	$11.00
PINTS, 2 " " " - - - - -	12.50 " "	12.00

F. W. BRAUN & CO.

WHOLESALE DISTRIBUTERS,

LOS ANGELES, CAL.

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

"You Cannot Make a Silk Purse of a Sow's Ear,"

but you can make some good profits on a line of the **HANDSOME POCKET BOOKS** we are showing. They include some of the season's newest styles in American goods. All the leathers are shown including Lizard, Alligator, Russet, Calf, Ooze, Morocco, etc. They must must be seen to be appreciated. The following prices will apply for the present:

No. 246.	Genuine Alligator—very handsome	per doz	$13.50
" 47B.	Morocco Leather, Oxidized Silver Corner Ornaments	"	7.00
" 241.	Genuine Monkey Skin	"	4.75
" 216.	Sealskin Book	"	6.50
" 63B2.	Imitation Alligator, Silver Corners	"	3.50
" 209BC.	Morocco Leather	"	5.00
" 159.	Imitation Dog Skin, Embossed	"	2.50
" 219BP.	Genuine Alligator	"	7.00
" 254BL.	Handsome Pad Seal	"	10.00
" 54D2.	Monkey Hide	"	3.75
" 266.	Finest Grain Seal	"	13.50
" 218B7.	Alligator, Silver Ornaments	"	7.00
" 562.	Imitation Alligator, Ornamental	"	3.50
" 55D2.	Grain Leather	"	3.75

Leather Purses—Single Compartment

No. 164.	Small size.	Black Kid.	Metal Frame			per doz	$ .30
" 515.	" "	Russet Calf.	" "			"	.30
" 345.	" "	Asst'd Colors.	Gilt	"		"	.35
" 674.	" "	Kid, Asst'd Colors.	"	"		"	.35
" 105.	" "	Russet Calf.	Nickel	"		"	.35
" 679.	Medium "	Black Leather.	Metal	"		"	.40
" 801.	Small "	Russet Calf.	Block Bottom.	Fancy Metal Frame		"	.50
" 290.	Medium "	" "	" "	" "		"	.60
" 101L.	" "	" "	Chamois Lined.	" "		"	.60
" 518.	" "	" "	Metal Frame			"	.60
" 800S.	Small "	Sealskin.	" "			"	.60
" 122.	Medium "	Russet Calf.	" "			"	.75
" 375.	Small "	Sealskin.	" "			"	.75
" 253.	Medium "	Black Morocco.	Fancy "	"		"	.85
" 631.	Extra large size.	Black Kid.	Metal Frame			"	.85
" 207.	Small size.	Imitation Alligator.	Chamois Lined.	Metal Frame		"	1.00
" 425.	" "	Morocco.	Metal Frame			"	1.00
" 529.	" "	"	"	"		"	1.00
" 129L.	Medium "	Russet Calf.	Chamois Lined.	Metal Frame		"	1.25

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

Are You Out for the Dust?

IF YOU ARE WE WOULD ADVISE YOUR LOOKING INTO OUR PRICES ON FEATHER DUSTERS

Just to help you we are naming below some very moderate prices, and urge your immediate consideration of them, and while they last we will make prices as follows:

BELL OSTRICH DUSTERS

10 in.....per doz., net $ 4 15
12 in.....per doz., net 6 80
14 in.....per doz., net 10 20
16 in.....per doz., net $14 40
18 in.....per doz., net 15 40

PARIS FANCY PICTURE DUSTERS

No. 7. Extra Fine Turkey Feather, per doz. $6 90
No. 22. Extra Fine.....$10 00

STANDARD TURKEY FEATHER DUSTERS

100 Selected Feathers.

10 in.....per doz. $2 00
12 in.....per doz. 2 75
14 in.....per doz. $3 60

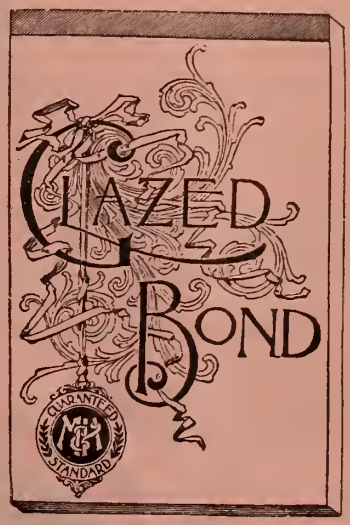
XX JANITOR

16 in., 200 Turkey Tail Feathers.....per doz. $9 50

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

Writing Tablets

FINEST STYLES AND BEST VALUES EVER PUT ON THE MARKET
OVER 100 STYLES TO SELECT FROM



Prices range from $3.00 per 100 to $16.00 per 100. Note, Packet and Letter Size.

20 styles to retail at 5c.
20 styles to retail at 20c.
60 styles to retail at 10c.
10 styles to retail at 25c.
25 styles to retail at 15c.

The covers are attractive designs, elegantly embossed or lithographed, in color and gold. Cream, White and delicately tinted papers, ruled or plain, consisting of Linen Laid, Wove, Smooth Bond, Crushed Bond, Irish Linen, Velvet Finish, Plate Parchment and Onion Skin.

PENCIL TABLETS

Unusually attractive covers illustrating historical events. Plain and Ruled.

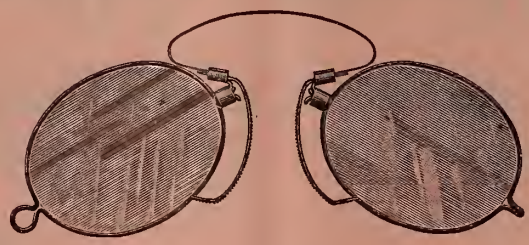
5 cent size—150 sheets.....per 100 $3 00
10 cent size—250 sheets.....per 100 $4 75

SCHOOL BOOKS

We have also a complete line of Composition and Exercise Books as well as Stenographers' Note Books. Send in your orders.

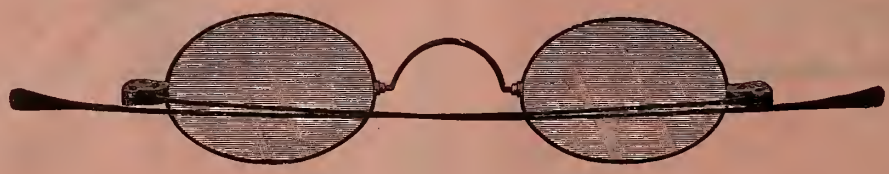
F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

COLORED GLASSES



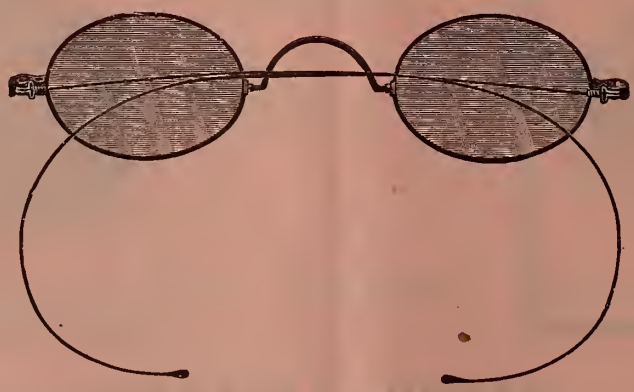
Eye Glasses

No. 105.	Blue. Steel Frame and Rims	per doz	**$ .75**
" 644.	Smoke. N. P. " " "	" "	**1.00**
" 16.	" " " " "	" "	**1.25**
" 180.	" " " Rimless	" "	**2.25**
" 246.	" or Blue. N. P. Frame. Rimless	" "	**2.50**



Spectacles—Straight Temple

No. 227.	Green. Blued Steel Frame	per doz	**$1.00**
" 602.	Smoke, Blue or Green. Blued Steel Frame	" "	**1.00**
" 402½.	" or " N. P. Frame	" "	**1.25**
" 63.	" " " " "	" "	**4.50**



Spectacles—Riding Bow Temple

No. 91.	Smoke. Blued Steel Frame	per doz	**$1.00**
" 603.	Smoke, Blue or Green. Blued Steel Frame	" "	**1.25**
" 713.	" " " " " "	" "	**1.50**
" 703½.	Childs. Smoke. " " "	" "	**1.50**
" 403½.	Smoke. Blue or Green. N. P. "	" "	**1.50**
" 116½00.	" " " " " "	" "	**2.50**
" 318.	" or Blue. N. P. Frame	" "	**4.50**

CALIFORNIA COLLEGE OF PHARMACY

Department of Pharmacy, University of California.

FACULTY

BENJAMIN IDE WHEELER, Ph. D., LL.D., President of the University of California.
HERMANN H. BEHR, M. D., Emeritus Professor of Botany.
W. T. WENZELL, Ph. G., Ph. M., M. D., Emeritus Professor of Chemistry.
JOHN CALVERT, Ph. C., Emeritus Professor of Pharmacy.
WILLIAM M. SEARBY, Ph. C., Professor of Pharmacy, Director of the Pharmaceutical Laboratories, and DEAN.
FRANK T. GREEN, Ph. G., Professor of Chemistry, and Director of the Chemical Laboratories.
J. J. B. ARGENTI, Ph. G., Professor of Botany, Materia Medica, Microscopy, Vegetable Histology and Pharmacognosy.
A. A. D'ANCONA, M. D., Lecturer on Physiology.
H. R. WILEY, A. B., LL. D., Lecturer on Pharmacal Jurisprudence.
R. G. SHOULTS, Ph.G., P.D., Assistant in the Pharmaceutical Laboratories.
JOSEPHINE E. BARBAT, Ph. G., Instructor in Materia Medica.
S. W. CARTWRIGHT, B. S., Ph. G., Instructor in Chemistry.
F. W. NISH, Ph. G., Instructor in Microscopy and Vegetable Histology.

This College is well equipped with laboratories for Operative Pharmacy, Chemistry, Microscopy, Urinalysis and Toxicology. Practical work in these subjects is supplemented by didactic teaching by means of lectures and reviews in all these subjects, and also in Physiology and Pharmacal Jurisprudence.

ENTRANCE REQUIREMENTS—Those who cannot present Diplomas from High Schools or Schools of equal grade to High Schools, or Certificates showing that they have satisfactorily completed two years' work in a High School, are required to pass the Entrance Examination. Arrangements have been made whereby applicants residing in Southern California can be examined in Los Angeles and San Diego. The fee for this examination is five dollars.

Applicants who are deficient in one or more subjects at these examinations may enter on condition that they make up their deficiency during their Junior Year. For this purpose special facilities are afforded students at one of the Evening High Schools of San Francisco, free of charge.

Arrangements have been made with Professor Peairs of the High School at Los Angeles and with Professor Davidson, Principal of the High School at San Diego, to examine applicants for admission. By this means, any who may have any doubt of their ability to pass the Entrance Examination can ascertain whether they will be admitted before taking the long journey to San Francisco.

The course leading to the degree of Graduate in Pharmacy consists of two terms of thirty-two weeks each, including two weeks vacation at Christmas. A third term for the degree of Doctor of Pharmacy will be commenced this year.

The hours of instruction are from 8:30 A. M, to 12:30 daily, Sundays excepted.

FOR FURTHER PARTICULARS APPLY TO **W. M. SEARBY, DEAN**
400 SUTTER STREET, SAN FRANCISCO, CAL.

DAVOL RUBBER CO.
The Ladies' Gem Cleanser.

DAVOL RUBBER CO.

PROVIDENCE, R. I.

Manufacturers of a General Line of

High Quality Rubber Druggists' Sundries

The Household Syringe — No metal to corrode or rust. No screw threads to strip. Joints perfectly tight. Valves absolutely secured.

Ladies' Gem Cleanser — Expands the parts—for action fluid. No other instrument can cleanse.

Magic Atomizers — The leading American line For toilet and Medicinal use. All continuous spray.

Rubber Gloves — Matchless for style, finish and quality Guaranteed against climate. Prices recently revised.

General line for sale by all Wholesale Druggists

Gloves by Redington & Co., San Francisco, and F. W. Braun & Co., Los Angeles.

Whittemore's Polishes

THE WORLD'S STANDARD

Oldest and Largest Manufacturers of Shoe Polishes in the World

"GILT EDGE" OIL SHOE DRESSING

The only Ladies' Shoe Dressing that positively contains oil. Softens and preserves. Imparts a beautiful finish. Once tried, always used Large t quantity. Fiuest quality.

Price per doz., $2.00

"ELITE" COMBINAT ON

For box calf, black Vici kid etc.
Large size, per doz , $2 00.
"Baby Elite" Combination (10c size) per doz.. 85c.
"Elite" is the only polish recommended by the manufactu ers of "Box Calf" leather.

"DANDY" COMBINATION

For russet willow calf and all russet and tan leather.
Large size, per doz., $2.00.
"Star" Combination (10c size) per doz , 75c.

"DANDY" RUSSET PASTE, in our large size decorated tin boxes, per doz., 75c.

Medium size in red tin boxes, per doz., 42c.

PATENT LEATHER POLISHING PASTE, for giving patent leather shoes a quick, brilliant and waterproof luster, without injury to the leather.

Large size, per doz., 75c.

Medium size in blue tin boxes, per doz., 42c.

"Boston" Waterproof Polish (liquid for men's and boys' shoes) per doz $2 00

"Nobby" Brown Comb'n (Chocolate) per doz , $2 00

"Jewel" Brown Combination (Chocolate)	per doz.	$ 75
Brown Paste (Chocolate)		.75 .42
"Peerless" Oxblood Combination	per doz.	2 00
"Midget" Oxblood Combination	"	.75
Oxblood Paste, 2 sizes		.75 .42
"Box Calf" Paste, 2 sizes		.75 .42

Sold by F. W. BRAUN & CO., Los Angeles, Cal.

Skeeter-Flea Knocker

A New and Efficient Preventive of

BITES

Cleanly and Perfectly Safe to use

PRICE, Per Dozen - - 75c.

ORDER IT FROM

F. W. Braun & Co.

Los Angeles, Cal.

IF YOU WANT THE ONLY RELIABLE

INSECT POWDER

SEND IN A TRIAL ORDER FOR

"T.B."

IT'S A SURE WINNER

F. W. BRAUN & CO.

PETROLINE

(PETROLEUM JELLY)

In Screw Cap Glass Jars
An Elegant Style for Retailing

NOTE PRICES BELOW:

Petroline—Plain	doz.	$ 35	1 gross	$ 4 00
" —Camphorated	"	75	1 "	8 50
" —Carbolated	"	75	1 "	8 50
" —Pomade	"	75	1 "	8 50
" —White	"	80	1 "	9 00
" —Perfumed White	"	1 00	1 "	11 00

Trade Supplied by

F. W. BRAUN & CO.

LOS ANGELES and SAN DIEGO

HAYDEN MANUFACTURING COMPANY

NEW YORK

California Olive Oil

F. W. B. & CO.

We are bottling under above title the highest quality obtainable of

Genuine California Olive Oil

Assurance of genuineness is furnished by our guarantee label on each bottle. This very superior product is offered at the following prices:

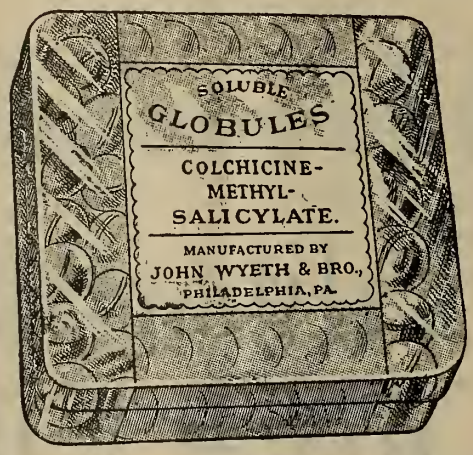
Large (6s), . per doz. **$8.50**
Small (12s), . " **4.50**

We solicit comparison with any oil in any market, and invite your orders.

F. W. BRAUN & CO.
Los Angeles

WYETH'S
SOLUBLE POWDER-CAPSULES.

There are few problems in pharmacy of such practical importance as the problem of evolving a satisfactory method of administering drugs of a disagreeable taste, and particularly such drugs as are subject to change or deterioration when subjected to the air or to moist, hot or in any degree unfavorable climatic conditions.



It is not only desirable in preparing a drug for administration that any disagreeable taste should be concealed, but it is, of course, of the utmost importance that its medicinal virtue should be fully preserved, and the moist excipients or other cohesive agents such as Tragacanth or Gum Arabic, so extensively employed in the preparation of the old style mass pills, either gelatine or sugar-coated, are entirely avoided in the preparation of our POWDER-CAPSULES.

PUT UP IN A FORM MOST CONVENIENT FOR DISPENSING.

The contents are always in a powdered condition, which is the most desirable form for administering drugs and medicines which are only slowly soluble under the most favorable conditions.

Will not harden with age or become insoluble, but will remain permanent in all climates. Their size, shape, freedom from unpleasant tastes, familiar composition and nature render them not only pleasing to the eye, but most acceptable to that class of patients to whom the old form of pill is so objectionable.

WRITE FOR SAMPLES AND PRICES.

JOHN WYETH & BROTHER, INCORPORATED, PHILADELPHIA, PENNA.

Made of Pure Para Rubber. Full of stretch and long life.

Erasers, Sponge Rubber, Sling Shot Rubbers, etc.

Give your jobber a trial order for these goods.

THE B. F. GOODRICH COMPANY,
Akron Rubber Works,
Akron, Ohio.

New York, Chicago, Boston, San Francisco.

Now is the time to place your order for CHAMBERLAIN'S

Colic, Cholera and Diarrhoea Remedy...

It is certain to be in large demand during the summer months. **BUY IT NOW,** and you will not miss sales and lose trade by being out just at a time when your customers have the most need of it.

Trade Supplied by F. W. BRAUN & CO.

Los Angeles and San Diego

SYRUP OF FIGS

Sells rapidly and gives General Satisfaction...

Price per doz. to trade,.....$4.00
Price to Consumers, per bottle..... .50

A discount of 5 per cent. is allowed on all single orders amounting to $24.00 and over.

Advertising matter furnished free of charge on application to the manufacturers.

California Fig Syrup Co.

SAN FRANCISCO, CAL.

Louisville, Ky. New York, N. Y.

This Should Interest You

To build up a substantial business you should carry articles of merit for which there is a demand and please your customer by giving him what he asks for.

During the past 60 years **Pond's Extract** has won for itself a wide and substantial reputation. Its recognized value and the success achieved by it has led to the introduction of various weak, uncertain and oftentimes dangerous preparations, which are frequently offered to the customer as "just the same as" **Pond's Extract.**

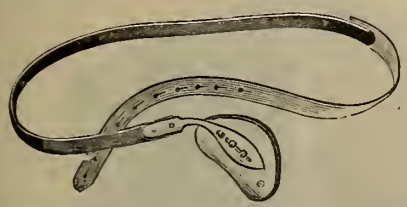
We would call the attention of the retail trade to the injustice which such a practice works, not only to the customer but the druggist as well.

We offer special inducements to the trade for the display of our goods. Dummies, signs and printed matter will be sent to any dealer upon request.

Pond's Extract Co.

76 Fifth Avenue, N. Y.

TRY OUR IMPROVED EXCELSIOR TRUSS



You can adjust the pad to any angle desired by loosening the two screws that hold the pad to the fastener. This will allow the pad to revolve clear around, then tighten screws and pad is locked solid.

Made only by

THE OHIO TRUSS CO.

CINCINNATI, OHIO, U. S A.

TWENTY YEARS A FAVORITE!

H. H. H. LINIMENT

FOR MAN OR BEAST

H. H. MOORE & SONS,

Sole Proprietors

Stockton, Cal.

Trade Supplied by F. W. BRAUN & CO., Los Angeles, Cal.

ANTIKAMNIA PREPARATIONS

REGISTERED SEPT. 3 1890.

- ANTIKAMNIA TABLETS
  1GR. 2GR. 3GR. 5GR. OR 10 GR. EACH.
- ANTIKAMNIA & CODEINE TABLETS
- ANTIKAMNIA & QUININE TABLETS
- ANTIKAMNIA & SALOL TABLETS
- ANTIKAMNIA, QUININE & SALOL TABLETS
- LAXATIVE ANTIKAMNIA TABLETS
- LAXATIVE ANTIKAMNIA & QUININE TABLETS
- ANTIKAMNIA POWDERED

MADE ONLY BY
THE ANTIKAMNIA CHEMICAL COMPANY. ST. LOUIS, U.S.A.

F. W. BRAUN & CO.'S

Florida Water

This elegant and popular perfume for the toilet is unexcelled by any preparation of the kind on the market, however high priced. It is one of the leading sellers of our list, and is growing in favor every day.

Large.....per doz..... $3.75 | Small..... per doz..... $1.75

IT IS PROFITABLE KEEP SUPPLIED

F. W. BRAUN & CO., Los Angeles, Cal.

Gray's Pure Malt

SEND YOUR ORDERS TO

F. W. BRAUN & CO., Los Angeles and San Diego

This excellent whiskey fills a very well defined want in the drug business. That of a really good article that is profitable to handle at $1.00 a bottle. It has no mention of whiskey upon the label, and is recommended as a tonic medicinal article.

It is supplied to the trade at $7.00 per dozen for single case, or $6.75 for 5-case lots.

Dr. Scott's Electric Hair Brushes

Headaches, Neuralgia, Falling Hair, Dandruff and Baldness

We guarantee it to cure, and state in our advertisements that money will be refunded after six months' trial if not satisfactory. Any druggist receiving such a complaint can refund the purchase price, and upon returning the brush to us will be reimbursed. The brush is now being extensively advertised, and your wholesale house can supply you.

MADE IN FIVE SIZES

RETAIL PRICES

HAIR BRUSHES

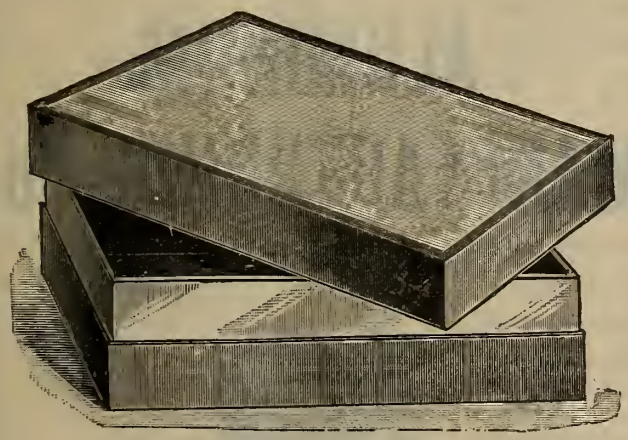
No. 1, $1.00 each. No. 2, $1.50 each. No. 3, $2.00 each.
No. 4, $2.50 each. No. 5, $3.00 each.

Dr. Scott's Flesh Brush, $3.00.
Dr. Scott's Tooth Brush, 50c
Dr. Scott's Electric Foot Salve, 25c

DR. SCOTT'S ELECTRIC PLASTER

cures Colds, Neuralgic Pains, Stomach, Kidney and Liver Trouble, Dyspepsia, Rheumatism, etc. 25c each.

Pall Mall Electric Association, 870 Broadway, NEW YORK



Ask Your Jobber for
PAPER BOXES made by

E. N. Rowell Co.

BATAVIA, N. Y.

Any style of boxes with your label on, by so ordering, made for you.

THE ROWELL CO.'S BOXES SOLD BY
F. W. BRAUN & CO., LOS ANGELES, CAL.

Beeman's Pepsin Chewing Gum

CURES INDIGESTION

All others are imitations

ALL FIRST-CLASS DRUGGISTS SELL IT

BEEMAN CHEMICAL CO., Sole Manfrs.

THE FAMOUS

Lablache Face Powder

THE QUEEN OF TOILET POWDERS

Over a million boxes sold annually. Flesh, White, Pink, Cream

RETAIL PRICE, 50c PER BOX

LABLACHE FACE ROUGE

for imparting a natural color to the cheeks. Retail price 50c per box

BEN. LEVY & CO., Sole Proprietors, BOSTON, MASS.

Trade Supplied by F. W. BRAUN & CO.,
Los Angeles, Cal.

For profit and the physicians' confidence, sell the

ALPHA

CONTINUOUS FLOW SYRINGES.

PARKER, STEARNS & SUTTON, NEW YORK.

Brief Claims for the

"Alpha" and the "Omega" Syringes

Continuous Flow, with but one bulb.
No Injection of Air.
No Fecal Matter can be drawn into the tubes.
Easy to Operate with thumb and finger.
Noiseless, Soft Rubber Sinker.

Efficiency and Durability Guaranteed

WONDERFUL TAR SOAP

8½ Ounce Cake, Not only the Best, but the Largest

Undoubtedly the Finest Tar Soap Made

IT'S PROFITABLE TO HANDLE

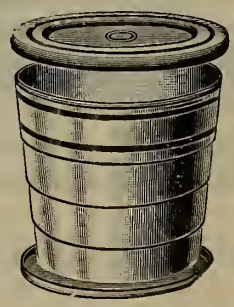
$3.25 per Case of 50 Cakes
80 cts. per Dozen

ORDER FROM

F. W. BRAUN & CO.
Los Angeles, Cal.

ALUMINUM MANUFACTURING Co.

TWO RIVERS, WIS.



Manufacturers of....

ALUMINUM GOODS

COMBS HAIR PINS PUFF BOXES CUPS
ADVERTISING NOVELTIES, Etc.

WELCH'S GRAPE JUICE

From Choicest Concord Grapes

CHOICEST CLUSTERS ARE USED.

FOR INVALID AND CONVALESCENT.

THE MOST HEALTHFUL TABLE BEVERAGE KNOWN.

Prices Reduced on Welch's Grape Juice

NOW IN EFFECT

Prices to the Trade:

Case of Quarts,	$4.50	1 doz. 32 oz. bottles
Case of Pints,	4.75	2 doz. 16 oz. bottles
Case of Half-Pints,	4.25	3 doz. 8 oz. bottles
Case of Three-Oz.	6.00	8 doz. 3 oz. bottles
Case of Gallons,	7.50	6 gallon bottles

Welch's Grape Juice is the unfermented juice of choice Concord Grapes. It has a rich, heavy body, a deep red color, and a natural grape aroma. It is delicious as a beverage. Physicians endorse and prescribe it as a tonic food for the sick. It is unequalled as a fountain flavor (send for formulas).

Sold by F. W. BRAUN & CO.

THE WELCH GRAPE JUICE CO., WESTFIELD, N. Y.

Welch's Grape Juice is a popular soda water drink. It is also used in the making of delicious desserts. Used in the Sacrament.

THE WELCH GRAPE JUICE CO., Westfield, New York.

Sold by F. W. BRAUN & CO.

CALIFORNIA DISTRIBUTERS

F. W. Braun & Co. are Headquarters, and Solicit Your Orders, for the following Leading

WHISKIES

THE FIRST FOUR NAMED ARE BOTTLED IN BOND IN GOVERNMENT WAREHOUSES. NO OTHER GUARANTY EQUAL TO THIS.

The Government Stamp on each bottle gives absolute certainty of Age, Purity and Proof. To counterfeit this stamp is a felony.

CLARKE'S PURE RYE. Spring 1892.

5s, 1 doz. in case	per case,	$ 9.50
8s, 2 " "	"	11.75
½ pints, 4 doz. in case	"	12.75
1-10 " 1 gross "	"	10.00

Five Case lots, 25c., and Ten Case lots, 50c. less per case than above prices.
A lot may be made up of assorted sizes.

GREENBRIER BOURBON.

5s, per case	$10.50.	5 case lots $10.00
Pint screw cap flasks, case of 2 doz		12.00
5 case lots		11.50
½ pint screw top flasks, case of 4 doz		12.50
5 case lots		12.00

RUNNYMEDE CLUB. Either Bourbon or Rye.

Full quarts, 1 doz. in case	per case,	$13.50
5s, 1 doz. in case	"	12.00
Pint flasks, 2 doz. in case	"	14.25
½ pint flasks, 4 doz. in case	"	15.00

Five case lots, 25c. less.

WALKER'S CANADIAN CLUB.

Per case $12.75

JED CLAYTON. Bourbon or Rye.

Qts., case $11.50 Pts., case (2 doz.) $12.50

ILER'S MALT.

Qts., case $8.50 Pts., case (2 doz.) $9.00

CRESCENT MALT.

1 case $8.50 5 cases $8.25

SEAL OF MARYLAND (Rye).

1 case $8.00 5 cases $7.75

REDFERN

1 case, 5s $7 50 5 cases $7 25

LENOX.

1 case $7.50 5 cases $7.25

GRAY'S PURE MALT.

1 case $7.00 5 cases $6.75

"O. F. C."

6s per case, $6.00

DUFFY'S MALT.

Per case $9.00

MONOGRAM BOURBON.

4s	per case, $12.75	5 cases, 50c. off
5s	" 10.75	10 " 75c. off

GENUINE HIGH GRADE IMPORTED. TEACHER'S HIGHLAND CREAM OLD SCOTCH.

Per case $12.00

GARNKIRK'S SCOTCH.

Per case $12.00

BURKE'S IRISH.

Per case $11.00

F. W. BRAUN & CO., Los Angeles and San Diego

All SALUTE Superiority

because it is value that counts. You may sell a poor tooth brush once, but if it doesn't give good service there will be trouble somewhere. The one tooth brush that always gives more and better service for the money than any tooth brush is the

"Prophylactic" Tooth Brush

It is a business builder because it fulfills the end for which it was intended.

Don't you think, Mr. Druggist, that you can afford not to sell some brushes and that you cannot afford not to sell the satisfying "Prophylactic"?

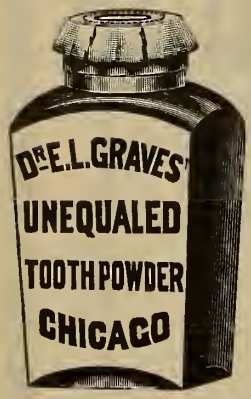
Remember the three sizes —CHILD'S, YOUTH'S, ADULT'S.

Always sold in a yellow box (its mark of genuineness).

THE FLORENCE MFG. CO.
FLORENCE, MASS.

Trade Supplied ...by... **F. W. Braun & Co.**

One-Half Doz. 50 cent Size Free



SPECIAL OFFER

Introduction on the Pacific Coast

With each dozen of the 25c size for $1.75, you get ½-dozen of the 50c size free, and some samples.

PRICES:

25c. size, per dozen	$1 75
50c. size, "	3 25
75c. size (tin can), per dozen	6 00

Write for samples and a package for your dentist.

GRAVES' TOOTH POWDER CO.
CHICAGO, ILL.

SOLD BY

F. W. BRAUN & CO.
LOS ANGELES, CAL.

Medical Properties: { **Antipyretic** **Analgesic** **Stimulant**

The only synthetic coal-tar product which

HAS STIMULATING PROPERTIES

PHENALGIN is made from chemically pure material, and may be distinguished from inferior products by being **pure** and having a strong ammoniacal taste and odor. Phenalgin is sold in bottles containing one ounce, either powder or tablets.

Price, $1.00 per Ounce

May be obtained from

F. W. BRAUN & CO., Los Angeles, Cal.

or any wholesale druggist in the world

D. & S.

Pure Licorice

Sticks, Tablets and Wafers.

Try the New American Licorice

FOR SALE BY

F.W.BRAUN&CO.

Los Angeles, Cal.

"Good Things Never Die"

and few die from pulmonary troubles who treat them early with JAYNE'S EXPECTORANT. ∴ Because of their recognized curative properties, this, and all of Dr. D. Jayne's prescriptions are in steady request the world over.

GET SUPPLIES FROM — F. W. BRAUN & CO.

The Standard Remedy
FOR OVER 60 YEARS

RELIABLE AND SALABLE . . . .

PLANTEN'S CELEBRATED C. & C. OR BLACK CAPSULES.

SPECIAL

We did not advance prices when Stamp Tax was imposed, therefore no reduction when law is repealed. Keep your stock well up

ENCAPSULING PRIVATE FORMULAS A SPECIALTY
CORRESPONDENCE SOLICITED

H. PLANTEN & SON
NEW YORK
ESTABLISHED 1838
Manufacturers of over 400 varieties of Filled and Empty Gelatine Capsules

Matchless Sarsaparilla

With Iodide Potassium

Druggists

have good reason to complain of unprofitable "patents."

This is Different

Give a Trial Order for the

...MATCHLESS

and note the returns.

The formula (which we furnish) is positively unexcelled by any similar preparation, and the product is a most elegant one. Directions in English and Spanish on each bottle.

PRICE:

Per dozen, in full 14 oz. bottles	$5 00	6 dozen lots	$ 4 50
3 " lots	4 75	1 gross	48 00

Matchless Pharmacal Co.

18 Cliff Street, New York

Trade Supplied by F. W. BRAUN & CO., Los Angeles and San Diego.

PURITY

AND

EXCELLENCE

REMEMBER THE

CRESCENT MALT WHISKEY

It will not disappoint you
It is a trade builder
The package is stylish
The contents superb

F. W. BRAUN & CO., Los Angeles, Cal.

SOLE PACIFIC COAST AGENTS

KENTUCKY'S GLORY

REGISTERED AS A TRADE MARK IN THE U.S. PATENT OFFICE 1880.

THE STROBRIDGE LITHO. CO. CINCINNATI, O.

JED CLAYTON
WHISKEY

UNEQUALLED FOR MEDICINAL PURPOSES.

A SURE TRADE WINNER.

TRY "OLD JED"

PUREST AND BEST

RYE AND BOURBON,

FULL QUARTS AND FULL PINTS.

ONCE TRIED ALWAYS USED,

JED CLAYTON WHISKEY.

ORDER A FEW CASES AS A TRIAL.

	PRICES.	SINGLE CASE LOTS.	FIVE CASE LOTS.
QUARTS,	1 DOZ. TO CASE, - - -	$11.50 PER CASE.	$11.00
PINTS,	2 " " " - - - - -	12.50 " "	12.00

F. W. BRAUN & CO.

WHOLESALE DISTRIBUTERS,

LOS ANGELES, CAL.

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

"You Cannot Make a Silk Purse of a Sow's Ear,"

but you can make some good profits on a line of the **HANDSOME POCKET BOOKS** we are showing. They include some of the season's newest styles in American goods. All the leathers are shown including Lizard, Alligator, Russet, Calf, Ooze, Morocco, etc. They must must be seen to be appreciated. The following prices will apply for the present:

No. 246.	Genuine Alligator—very handsome	per doz	$13.50
" 47B.	Morocco Leather, Oxidized Silver Corner Ornaments	"	7.00
" 241.	Genuine Monkey Skin	"	4.75
" 216.	Sealskin Book	"	6.50
" 63B2.	Imitation Alligator, Silver Corners	"	3.50
" 209BC.	Morocco Leather	"	5.00
" 159.	Imitation Dog Skin, Embossed	"	2.50
" 219BP.	Genuine Alligator	"	7.00
" 254BL.	Handsome Pad Seal	"	10.00
" 54D2.	Monkey Hide	"	3.75
" 266.	Finest Grain Seal	"	13.50
" 218B7.	Alligator, Silver Ornaments	"	7.00
" 562.	Imitation Alligator, Ornamental	"	3.50
" 55D2.	Grain Leather	"	3.75

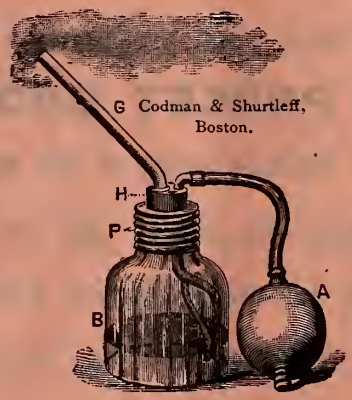
Leather Purses—Single Compartment

No. 164.	Small size.	Black Kid.	Metal Frame			per doz	$ .30
" 515.	" "	Russet Calf.	" "			"	.30
" 345.	" "	Asst'd Colors.	Gilt	"		"	.35
" 674.	" "	Kid, Asst'd Colors.	"	"		"	.35
" 105.	" "	Russet Calf.	Nickel	"		"	.35
" 679.	Medium "	Black Leather.	Metal	"		"	.40
" 801.	Small "	Russet Calf.	Block Bottom.	Fancy Metal Frame		"	.50
" 290.	Medium "	" "	" "	" "		"	.60
" 101L.	" "	" "	Chamois Lined.	" "		"	.60
" 518.	" "	" "	Metal Frame			"	.60
" 800S.	Small "	Sealskin.	" "			"	.60
" 122.	Medium "	Russet Calf.	" "			"	.75
" 375.	Small "	Sealskin.	" "			"	.75
" 253.	Medium "	Black Morocco.	Fancy "	"		"	.85
" 631.	Extra large size.	Black Kid.	Metal Frame			"	.85
" 207.	Small size.	Imitation Alligator.	Chamois Lined.	Metal Frame		"	1.00
" 425.	" "	Morocco.	Metal Frame			"	1.00
" 529.	" "	"	"	"		"	1.00
" 129L.	Medium "	Russet Calf.	Chamois Lined.	Metal Frame		"	1.25

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

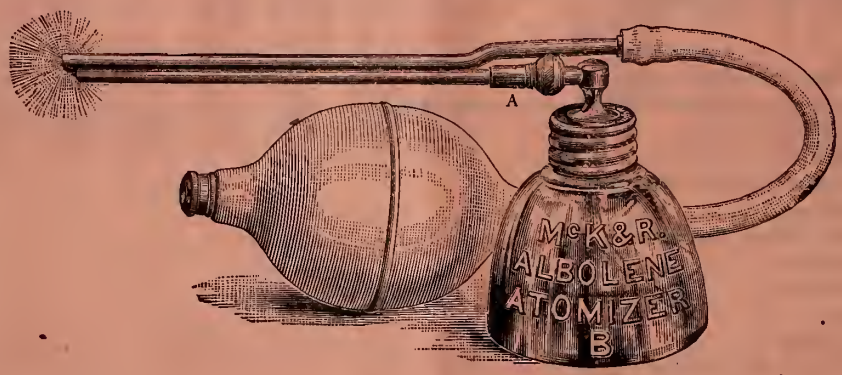
Just Atomizers.

We recognize the fact that Eastern travelers will soon be flooding the country, and more than half of them will either forget their ATOMIZERS or will not own one. There's where you come in. Better look up the stock and give us an order. They are seasonable now.



Pocket Atomizers.

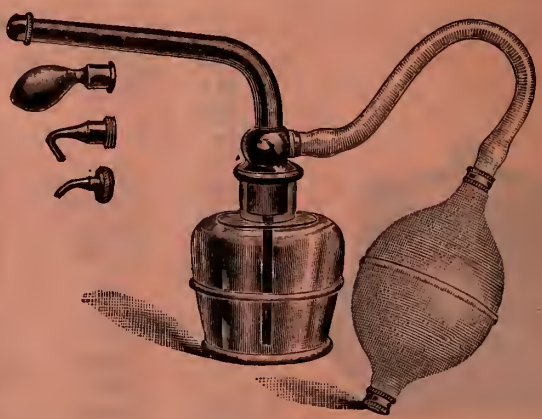
Small, compact, convenient and useful.....per doz $ 9 00



"Empire." A very good value at.....per doz $10 00
"Imperial." Made by reputable people.....per doz 9 50

"Magic Oil" No. 47.

"Magic Oil," No. 47.....per doz $13 50



"Hayden's Nasal."

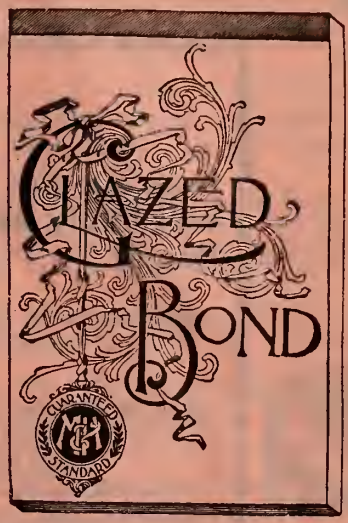
"Hayden's Nasal".....per doz $ 5 00

We've got more different Atomizers than we can possibly enumerate here. Take a peep in our catalogue and see if there is not something you want.

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

Writing Tablets

FINEST STYLES AND BEST VALUES EVER PUT ON THE MARKET
OVER 100 STYLES TO SELECT FROM



Prices range from $3.00 per 100 to $16.00 per 100. Note, Packet and Letter Size.

20 styles to retail at 5c.
20 styles to retail at 20c.
60 styles to retail at 10c.
10 styles to retail at 25c.
25 styles to retail at 15c.

The covers are attractive designs, elegantly embossed or lithographed, in color and gold. Cream, White and delicately tinted papers, ruled or plain, consisting of Linen Laid, Wove, Smooth Bond, Crushed Bond, Irish Linen, Velvet Finish, Plate Parchment and Onion Skin.

PENCIL TABLETS

Unusually attractive covers illustrating historical events. Plain and Ruled.

5 cent size—150 sheets.....per 100 $3 00
10 cent size—250 sheets.....per 100 $4 75

SCHOOL BOOKS

We have also a complete line of Composition and Exercise Books as well as Stenographers' Note Books. Send in your orders.

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

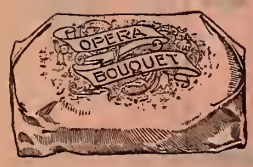
Here's a nice assortment, and you will likely need something in the line of

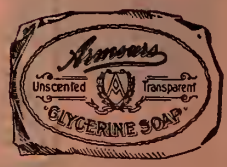
SOAPS.

Colgate's Barber Bar, per lb 50c	per box	$ 5 00
Williams' Barber Bar, per lb 60c	" "	5 40

For the Toilet.

Armour's Fine Art, 3 in box	per doz	$ 1 50
" Corsage Bouquet, 3 in box	" "	4 00
" Tar, 3 in box	" "	1 50
Oatmeal Complexion, 3 in box	per gr	10 00
Cherry Sulpuhr, 3 in box	" "	19 00
Colgate's Oatmeal, medium, 3 in box	per doz	1 70
" 7th Regiment Bouquet, 3 in box	" "	3 18
" Cashmere Bouquet, 1 doz. in box	" "	3 06
Cosmo Buttermilk, 3 in box	" "	1 50
American Beauty, 3 in box	" "	80
Creamine Witch Hazel, 3 in box	" "	1 50
Lana Oil and Buttermilk, 3 in box	" "	1 50
Violette d' Espagne, 3 in box	" "	1 50
Rose of Sharon, 3 in box	" "	1 50
Carnation Pink, 2 in box	" "	2 00
Cactus Buttermilk, 3 in box	" "	60
Hays' Harpina, 3 in box	" "	4 00
Violette des Alpes, 100 boxes, 3 in box	per case	14 00
Turkish Bath, Jergen's, 12 in box	per doz	80
Cardinal Rose, " 3 in box	" "	90
Antiseptic Buttermilk, Jergen's, 3 in box	" "	1 30
Peau d' Espagne, Jergen's, 3 in box	" "	4 00
Andrew's 444, Glycerine, 3 in box	" "	1 50
California Poppy, Kirk's, 3 in box	" "	1 50
Lubin's, small, assorted odors, 3 in box	" "	7 50
" medium, " " 3 in box	" "	11 00





SEND US YOUR ORDER

CALIFORNIA COLLEGE OF PHARMACY

Department of Pharmacy, University of California.

FACULTY

BENJAMIN IDE WHEELER, Ph. D., LL.D., President of the University of California.
HERMANN H. BEHR, M. D., Emeritus Professor of Botany.
W. T. WENZELL, Ph. G., Ph. M., M. D., Emeritus Professor of Chemistry.
JOHN CALVERT, Ph. C., Emeritus Professor of Pharmacy.
WILLIAM M. SEARBY, Ph. C., Professor of Pharmacy, Director of the Pharmaceutical Laboratories, and DEAN.
FRANK T. GREEN, Ph. G., Professor of Chemistry, and Director of the Chemical Laboratories.
J. J. B. ARGENTI, Ph. G., Professor of Botany, Materia Medica, Microscopy, Vegetable Histology and Pharmacognosy.
A. A. D'ANCONA, M. D., Lecturer on Physiology.
H. R. WILEY, A. B., LL D., Lecturer on Pharmacal Jurisprudence.
R. G. SHOULTS, Ph.G., P.D., Assistant in the Pharmaceutical Laboratories.
JOSEPHINE E. BARBAT, Ph. G., Instructor in Materia Medica.
S. W. CARTWRIGHT, B. S., Ph. G., Instructor in Chemistry.
F. W. NISH, Ph. G., Instructor in Microscopy and Vegetable Histology.

This College is well equipped with laboratories for Operative Pharmacy, Chemistry, Microscopy, Urinalysis and Toxicology. Practical work in these subjects is supplemented by didactic teaching by means of lectures and reviews in all these subjects, and also in Physiology and Pharmacal Jurisprudence.

ENTRANCE REQUIREMENTS—Those who cannot present Diplomas from High Schools or Schools of equal grade to High Schools, or Certificates showing that they have satisfactorily completed two years' work in a High School, are required to pass the Entrance Examination. Arrangements have been made whereby applicants residing in Southern California can be examined in Los Angeles and San Diego. The fee for this examination is five dollars.

Applicants who are deficient in one or more subjects at these examinations may enter on condition that they make up their deficiency during their Junior Year. For this purpose special facilities are afforded students at one of the Evening High Schools of San Francisco, free of charge.

Arrangements have been made with Professor Peairs of the High School at Los Angeles and with Professor Davidson, Principal of the High School at San Diego, to examine applicants for admission. By this means, any who may have any doubt of their ability to pass the Entrance Examination can ascertain whether they will be admitted before taking the long journey to San Francisco.

The course leading to the degree of Graduate in Pharmacy consists of two terms of thirty-two weeks each, including two weeks vacation at Christmas. A third term for the degree of Doctor of Pharmacy will be commenced this year.

The hours of instruction are from 8:30 A. M, to 12:30 daily, Sundays excepted.

FOR FURTHER PARTICULARS APPLY TO **W. M. SEARBY, DEAN**
400 SUTTER STREET, SAN FRANCISCO, CAL.

DAVOL RUBBER CO.
The Ladies' Gem Cleanser.

DAVOL RUBBER CO.

PROVIDENCE, R. I.

Manufacturers of a General Line of

High Quality Rubber Druggists' Sundries

The Household Syringe — No metal to corrode or rust. No screw threads to strip. Joints perfectly tight. Valves absolutely secured.

Ladies' Gem Cleanser — Expands the parts—for action fluid. No other instrument can cleanse.

Magic Atomizers — The leading American line For toilet and Medicinal use. All continuous spray.

Rubber Gloves — Matchless for style, finish and quality. Guaranteed against climate. Prices recently revised.

General line for sale by all Wholesale Druggists

Gloves by Redington & Co., San Francisco, and F. W. Braun & Co., Los Angeles.

Whittemore's Polishes

THE WORLD'S STANDARD

Oldest and Largest Manufacturers of Shoe Polishes In the World

"GILT EDGE" OIL SHOE DRESSING

The only Ladies' Shoe Dressing that positively contains oil. Softens and preserves. Imparts a beautiful finish Once tried, always used Large t quantity. Finest quality.

Price per doz., $2.00

"ELITE" COMBINATION

For box calf, black Vici kid etc.
Large size, per doz , $2.00.
"Baby Elite" Combination (10c size) per doz.. 85c.
"Elite" is the only polish recommended by the manufacturers of "Box Calf" leather.

"DANDY" COMBINATION

For russet willow calf and all russet and tan leather.
Large size, per doz., $2.00.
"Star" Combination (10c size) per doz , 75c.

"DANDY" RUSSET PASTE, in our large size decorated tin boxes, per doz., 75c.

Medium size in red tin boxes, per doz., 42c.

PATENT LEATHER POLISHING PASTE, for giving patent leather shoes a quick, brilliant and waterproof luster, without injury to the leather.

Large size, per doz., 75c.

Medium size in blue tin boxes, per doz., 42c.

"Boston" Waterproof Polish (liquid for men's and boys' shoes) per doz. $2.00

"Nobby" Brown Comb'n (Chocolate) per doz., $2.00

"Jewel" Brown Combination (Chocolate)	per doz.	$ .75
Brown Paste (Chocolate)	"	.75 .42
"Peerless" Oxblood Combination	per doz.	2.00
"Midget" Oxblood Combination	"	.75
Oxblood Paste, 2 sizes		.75 .42
"Box Calf" Paste, 2 sizes		.75 .42

Sold by F. W. BRAUN & CO., Los Angeles, Cal.

Skeeter-Flea Knocker

A New and Efficient Preventive of

BITES

Cleanly and Perfectly Safe to use

PRICE, Per Dozen - - 75c.

ORDER IT FROM

F. W. Braun & Co.

Los Angeles, Cal.

"True to name and true to flower"

THAT'S OUR MOTTO!

When you desire Perfumes of quality—RARE ODORS—place an order with your jobber or write direct to us.

METEOR ROSE — We make a specialty of — WHITE ROSE

And OUR OLD TIME FAVORITES still appeal to the lover of lasting and delicate odors. They are:

ORANGE BLOSSOM
REDONDA CARNATION
VIOLET

OUR PRICES ARE ALWAYS RIGHT

THE LAUX PERFUMERY CO.
LOS ANGELES, - - - - CALIFORNIA

PETROLINE

(PETROLEUM JELLY)

In Screw Cap Glass Jars
An Elegant Style for Retailing

NOTE PRICES BELOW:

Petroline—Plain	doz.	$ 35	1 gross	$ 4 00
" —Camphorated	"	75	1 "	8 50
" —Carbolated	"	75	1 "	8 50
" —Pomade	"	75	1 "	8 50
" —White	"	80	1 "	9 00
" —Perfumed White	"	1 00	1 "	11 00

Trade Supplied by

F. W. BRAUN & CO.

LOS ANGELES and SAN DIEGO

HAYDEN MANUFACTURING COMPANY
NEW YORK

California Olive Oil

F. W. B. & CO.

We are bottling under above title the highest quality obtainable of

Genuine California Olive Oil

Assurance of genuineness is furnished by our guarantee label on each bottle. This very superior product is offered at the following prices:

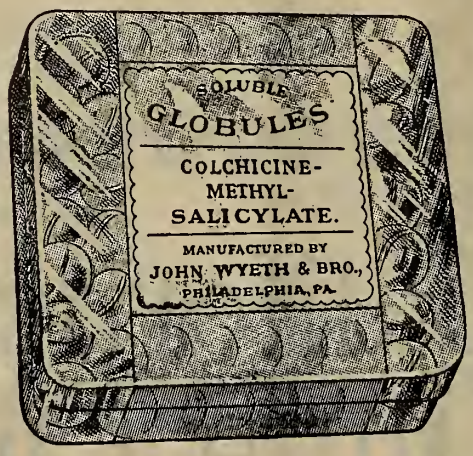
Gallons	**per gal**	**$2.75**
½ "	" "	**3.00**

We solicit comparison with any oil in any market, and invite your orders.

F. W. BRAUN & CO.
Los Angeles

WYETH'S
SOLUBLE POWDER-CAPSULES.

There are few problems in pharmacy of such practical importance as the problem of evolving a satisfactory method of administering drugs of a disagreeable taste, and particularly such drugs as are subject to change or deterioration when subjected to the air or to moist, hot or in any degree unfavorable climatic conditions.



It is not only desirable in preparing a drug for administration that any disagreeable taste should be concealed, but it is, of course, of the utmost importance that its medicinal virtue should be fully preserved, and the moist excipients or other cohesive agents such as Tragacanth or Gum Arabic, so extensively employed in the preparation of the old style mass pills, either gelatine or sugar-coated, are entirely avoided in the preparation of our POWDER-CAPSULES.

PUT UP IN A FORM MOST CONVENIENT FOR DISPENSING.

The contents are always in a powdered condition, which is the most desirable form for administering drugs and medicines which are only slowly soluble under the most favorable conditions.

Will not harden with age or become insoluble, but will remain permanent in all climates. Their size, shape, freedom from unpleasant tastes, familiar composition and nature render them not only pleasing to the eye, but most acceptable to that class of patients to whom the old form of pill is so objectionable.

WRITE FOR SAMPLES AND PRICES.

JOHN WYETH & BROTHER, INCORPORATED, PHILADELPHIA, PENNA.

Made of Pure Para Rubber. Full of stretch and long life.

Erasers, Sponge Rubber, Sling Shot Rubbers, etc.

Give your jobber a trial order for these goods.

THE B. F. GOODRICH COMPANY,
Akron Rubber Works,
Akron, Ohio.

New York, Chicago, Boston, San Francisco.

Now is the time to place your order for CHAMBERLAIN'S

Colic, Cholera and Diarrhoea Remedy...

It is certain to be in large demand during the summer months. **BUY IT NOW,** and you will not miss sales and lose trade by being out just at a time when your customers have the most need of it.

Trade Supplied by F. W. BRAUN & CO.

Los Angeles and San Diego

SYRUP OF FIGS

Sells rapidly and gives General Satisfaction ...

Price per doz. to trade,.....$4.00
Price to Consumers, per bottle..... .50

A discount of 5 per cent. is allowed on all single orders amounting to $24.00 and over.

Advertising matter furnished free of charge on application to the manufacturers.

California Fig Syrup Co.

SAN FRANCISCO, CAL.

Louisville, Ky. New York, N. Y.

This Should Interest You

To build up a substantial business you should carry articles of merit for which there is a demand and please your customer by giving him what he asks for.

During the past 60 years **Pond's Extract** has won for itself a wide and substantial reputation. Its recognized value and the success achieved by it has led to the introduction of various weak, uncertain and oftentimes dangerous preparations, which are frequently offered to the customer as "just the same as" **Pond's Extract.**

We would call the attention of the retail trade to the injustice which such a practice works, not only to the customer but the druggist as well.

We offer special inducements to the trade for the display of our goods. Dummies, signs and printed matter will be sent to any dealer upon request.

Pond's Extract Co.

76 Fifth Avenue, N. Y.

TRY OUR IMPROVED EXCELSIOR TRUSS

You can adjust the pad to any angle desired by loosening the two screws that hold the pad to the fastener. This will allow the pad to revolve clear around, then tighten screws and pad is locked solid.

Made only by

THE OHIO TRUSS CO.

CINCINNATI, OHIO, U. S. A.

TWENTY YEARS A FAVORITE!

H. H. H. LINIMENT

FOR MAN OR BEAST

H. H. MOORE & SONS,

Sole Proprietors

Stockton, Cal.

Trade Supplied by F. W. BRAUN & CO., Los Angeles, Cal.

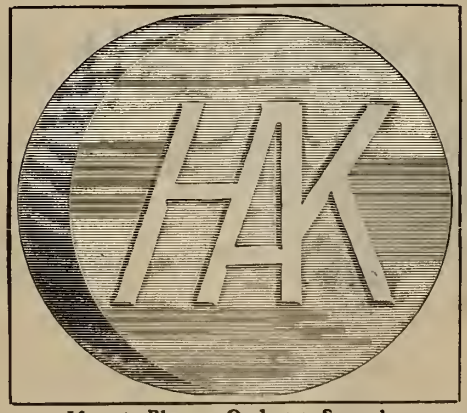
TABLETS

Fac-Simile Fac-Simile

Antikamnia & Heroin

(Antikamnia 5 Gr., Heroin Hydrochloride 1-12 Gr.)

Are You Prepared to Fill Prescriptions For this New Tablet?



If not, Please Order a Supply

$1.00 Per Ounce, From All Jobbers

MADE ONLY BY

The Antikamnia Chemical Company

ST. LOUIS, U. S. A.

Fac-Simile Fac-Simile

F. W. BRAUN & CO.'S

Florida Water

This elegant and popular perfume for the toilet is unexcelled by any preparation of the kind on the market, however high priced. It is one of the leading sellers of our list, and is growing in favor every day.

Large.....per doz.....$3.75 | Small.....per doz.....$1.75

IT IS PROFITABLE KEEP SUPPLIED

F. W. BRAUN & CO., Los Angeles, Cal.

Gray's Pure Malt

SEND YOUR ORDERS TO

F. W. BRAUN & CO., Los Angeles and San Diego

This excellent whiskey fills a very well defined want in the drug business. That of a really good article that is profitable to handle at $1.00 a bottle. It has no mention of whiskey upon the label, and is recommended as a tonic medicinal article.

It is supplied to the trade at $7.00 per dozen for single oase, or $6.75 for 5-case lots.

Dr. Scott's Electric Hair Brushes

Headaches, Neuralgia, Falling Hair, Dandruff and Baldness

We guarantee it to cure, and state in our advertisements that money will be refunded after six months' trial if not satisfactory. Any druggist receiving such a complaint can refund the purchase price, and upon returning the brush to us will be reimbursed. The brush is now being extensively advertised, and your wholesale house can supply you.

MADE IN FIVE SIZES

RETAIL PRICES

HAIR BRUSHES

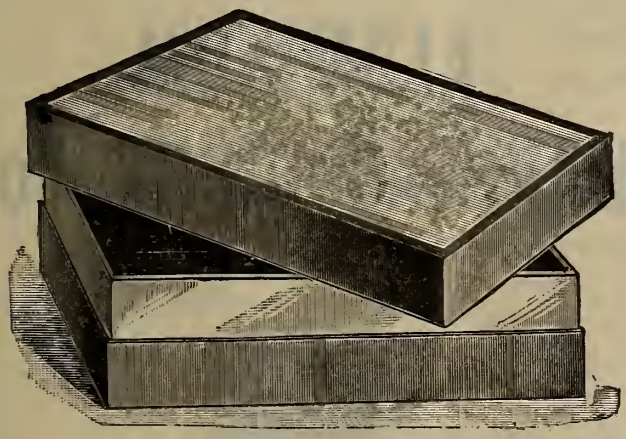
No. 1, $1.00 each. No. 2, $1.50 each. No. 3, $2.00 each.
No. 4, $2.50 each. No. 5, $3.00 each.

Dr. Scott's Flesh Brush, $3.00.
Dr. Scott's Tooth Brush, 50c
Dr. Scott's Electric Foot Salve, 25c.

DR. SCOTT'S ELECTRIC PLASTER

cures Colds, Neuralgic Pains, Stomach, Kidney and Liver Trouble, Dyspepsia, Rheumatism, etc. 25c each.

Pall Mall Electric Association, 870 Broadway, NEW YORK



Ask Your Jobber for
PAPER BOXES made by

E. N. Rowell Co.

BATAVIA, N. Y.

Any style of boxes with your label on, by so ordering, made for you.

THE ROWELL CO.'S BOXES SOLD BY
F. W. BRAUN & CO., LOS ANGELES, CAL.

Beeman's Pepsin Chewing Gum

CURES INDIGESTION

All others are imitations

ALL FIRST-CLASS DRUGGISTS SELL IT

BEEMAN CHEMICAL CO., Sole Manfrs.

THE FAMOUS

Lablache Face Powder

THE QUEEN OF TOILET POWDERS

Over a million boxes sold annually. Flesh, White, Pink, Cream

RETAIL PRICE, 50c PER BOX

LABLACHE FACE ROUGE

for imparting a natural color to the cheeks. Retail price 50c per box

BEN. LEVY & CO., Sole Proprietors, BOSTON, MASS.

Trade Supplied by F. W. BRAUN & CO.,
Los Angeles, Cal.

For profit and the physicians' confidence, sell the

ALPHA

CONTINUOUS FLOW SYRINGES.

PARKER, STEARNS & SUTTON. NEW YORK.

Brief Claims for the

"Alpha" and the "Omega" Syringes

Continuous Flow, with but one bulb.
No Injection of Air.
No Fecal Matter can be drawn into the tubes.
Easy to Operate with thumb and finger.
Noiseless, Soft Rubber Sinker.

Efficiency and Durability Guaranteed

WONDERFUL TAR SOAP

8½ Ounce Cake, Not only the Best, but the Largest

Undoubtedly the Finest Tar Soap Made

IT'S PROFITABLE TO HANDLE

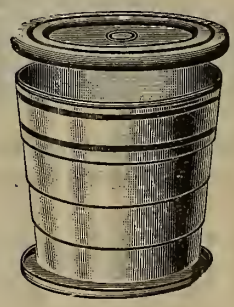
$3.25 per Case of 50 Cakes
80 cts. per Dozen

ORDER FROM

F. W. BRAUN & CO.
Los Angeles, Cal.

ALUMINUM MANUFACTURING Co.

TWO RIVERS, WIS.



Manufacturers of....

ALUMINUM GOODS

COMBS HAIR PINS PUFF BOXES CUPS
ADVERTISING NOVELTIES, Etc.

WELCH'S GRAPE JUICE

From Choicest Concord Grapes

CHOICEST CLUSTERS ARE USED.

FOR INVALID AND CONVALESCENT.

THE MOST HEALTHFUL TABLE BEVERAGE KNOWN.

Prices Reduced on Welch's Grape Juice

NOW IN EFFECT

Prices to the Trade:

Case of Quarts,	$4.50	1 doz. 32 oz. bottles
Case of Pints,	4.75	2 doz. 16 oz. bottles
Case of Half-Pints,	4.25	3 doz. 8 oz. bottles
Case of Three-Oz.	6.00	8 doz. 3 oz. bottles
Case of Gallons,	7.50	6 gallon bottles

Welch's Grape Juice is the unfermented juice of choice Concord Grapes. It has a rich, heavy body, a deep red color, and a natural grape aroma. It is delicious as a beverage. Physicians endorse and prescribe it as a tonic food for the sick. It is unequalled as a fountain flavor (send for formulas).

Sold by F. W. BRAUN & CO.

THE WELCH GRAPE JUICE CO., WESTFIELD, N. Y.

Welch's Grape Juice is a popular soda water drink. It is also used in the making of delicious desserts. Used in the Sacrament.

THE WELCH GRAPE JUICE CO., Westfield, New York.

Sold by F. W. BRAUN & CO.

CALIFORNIA DISTRIBUTERS

F. W. Braun & Co. are Headquarters, and Solicit Your Orders, for the following Leading

WHISKIES

THE FIRST FOUR NAMED ARE BOTTLED IN BOND IN GOVERNMENT WAREHOUSES. NO OTHER GUARANTY EQUAL TO THIS.

The Government Stamp on each bottle gives absolute certainty of Age, Purity and Proof. To counterfeit this stamp is a felony.

CLARKE'S PURE RYE. Spring 1892.

5s, 1 doz. in case	per case,	$ 9.50
8s, 2 " "	"	11.75
½ pints, 4 doz. in case	"	12.75
1-10 " 1 gross "	"	10.00

Five Case lots, 25c., and Ten Case lots, 50c. less per case than above prices.

A lot may be made up of assorted sizes.

GREENBRIER BOURBON.

5s, per case	$10.50.	5 case lots $10.00
Pint screw cap flasks, case of 2 doz		12.00
5 case lots		11.50
½ pint screw top flasks, case of 4 doz		12.50
5 case lots		12.00

RUNNYMEDE CLUB. Either Bourbon or Rye.

Full quarts, 1 doz. in case	per case,	$13.50
5s, 1 doz. in case	"	12.00
Pint flasks, 2 doz. in case	"	14.25
½ pint flasks, 4 doz. in case	"	15.00

Five case lots, 25c. less.

WALKER'S CANADIAN CLUB.

Per case $12.75

JED CLAYTON. Bourbon or Rye.

Qts., case $11.50 Pts., case (2 doz.) $12.50

ILER'S MALT.

Qts., case $8.50 Pts., case (2 doz.) $9.00

CRESCENT MALT.

1 case $8.50 5 cases $8.25

SEAL OF MARYLAND (Rye).

1 case $8.00 5 cases $7.75

REDFERN

1 case, 5s $7 50 5 cases $7 25

LENOX.

1 case $7.50 5 cases $7.25

GRAY'S PURE MALT.

1 case $7.00 5 cases $6.75

"O. F. C."

6s per case, $6.00

DUFFY'S MALT.

Per case $9.00

MONOGRAM BOURBON.

4s	per case, $12.75	5 cases, 50c. off
5s	" 10.75	10 " 75c. off

GENUINE HIGH GRADE IMPORTED. TEACHER'S HIGHLAND CREAM OLD SCOTCH.

Per case $12.00

GARNKIRK'S SCOTCH.

Per case $12.00

BURKE'S IRISH.

Per case $11.00

F. W. BRAUN & CO., Los Angeles and San Diego

After a Good Meal

a Good Tooth BRUSH *should be* USED

There are really two kinds of tooth brushes, the "Prophylactic" and others. Many thoughtlessly ask merely for a tooth brush, but when the brush that always cleans the teeth is wanted, the original "Prophylactic" is specified. No other tooth brush is like it. It is peculiarly distinctive and does particularly distinctive work. Other brushes may brush the teeth, but it takes the "Prophylactic" to always brush them clean. It is a simple difference, but it is all the difference in the world. The "Prophylactic" Tooth Brush goes into the tooth crevices, between the teeth and around the teeth. The tufted ends of the bristle knots and the shape of the brush insures this.

Prudent dentists are universally now prescribing the

Child's and Youth's Sizes

We purposely make these sizes to fit the mouths. This Dental coöperation is well worth securing. IT WILL SELL THESE BRUSHES.

All genuine "Prophylactics" sold in yellow box.

Florence Mfg. Co., Florence, Mass.

All three sizes constantly in stock.

F. W. BRAUN & CO., - - - LOS ANGELES, CAL.

One-Half Doz. 50 cent Size Free

SPECIAL OFFER

Introduction on the Pacific Coast

With each dozen of the 25c size for $1.75, you get ½-dozen of the 50c size free, and some samples.

PRICES:

25c. size, per dozen	$1 75
50c. size, "	3 25
75c. size (tin can), per dozen	6 00

Write for samples and a package for your dentist.

GRAVES' TOOTH POWDER CO.
CHICAGO, ILL.

SOLD BY

F. W. BRAUN & CO.
LOS ANGELES, CAL.

Medical Properties: { Antipyretic, Analgesic, Stimulant

The only synthetic coal-tar product which

HAS STIMULATING PROPERTIES

PHENALGIN is made from chemically pure material, and may be distinguished from inferior products by being **pure** and having a strong ammoniacal taste and odor. Phenalgin is sold in bottles containing one ounce, either powder or tablets.

Price, $1.00 per Ounce

May be obtained from

F. W. BRAUN & CO., Los Angeles, Cal.

or any wholesale druggist in the world

IT SELLS BECAUSE IT'S GOOD

Anyvo { ROUGE GRAS, LIQUID FACE POWDER, THEATRICAL COLD CREAM, MAKE-UP.

Four articles of EXCEPTIONAL MERIT. Guaranteed to be the least expensive of any, and WARRANTED to KEEP in any CLIMATE. A good seller. Always in demand.

Large Size - - - -	per doz $4.00
Small Size - - - - -	" " 2.00
Anyvo Make-Up (liquid face powder)	" " 2.00
Rouge Gras - - - -	" " 2.00

One box gratis with a dozen order. Ask your jobber, or write

VIOLE & LOPOZICH,
LOS ANGELES, CAL.

FREE

FOR THE ASKING!

We will send to any retail druggist a neat bundle of advertising matter prepaid, consisting of Free Samples and a window display to help promote the sale of our . . .

KONDON'S CATARRHAL JELLY

WRITE FOR THEM
WE GIVE YOU 80% PROFIT

Trade supplied by REDINGTON & CO., LANGLEY & MICHEALS CO., MACK & CO., F. W. BRAUN & CO.

Kondon Mfg., Co., Minneapolis, Minn.

"Good Things Never Die"

and few die from pulmonary troubles who treat them early with JAYNE'S EXPECTORANT. ⁘ Because of their recognized curative properties, this, and all of Dr. D. Jayne's prescriptions are in steady request the world over.

GET SUPPLIES FROM — F. W. BRAUN & CO.

The Standard Remedy
FOR OVER 60 YEARS

RELIABLE AND SALABLE . . . .

PLANTEN'S CELEBRATED C. & C. OR BLACK CAPSULES.

SPECIAL

We did not advance prices when Stamp Tax was imposed, therefore no reduction when law is repealed. Keep your stock well up

ENCAPSULING PRIVATE FORMULAS A SPECIALTY
CORRESPONDENCE SOLICITED

H. PLANTEN & SON
NEW YORK
ESTABLISHED 1838
Manufacturers of over 400 varieties of Filled and Empty Gelatine Capsules

Matchless Sarsaparilla

With Iodide Potassium

Druggists

have good reason to complain of unprofitable "patents."

This is Different

Give a Trial Order for the

...MATCHLESS

and note the returns.

The formula (which we furnish) is positively unexcelled by any similar preparation, and the product is a most elegant one. Directions in English and Spanish on each bottle.

PRICE:

Per dozen, in full 14 oz. bottles	$5 00	6 dozen lots	$ 4 50
3 " lots	4 75	1 gross	48 00

Matchless Pharmacal Co.

18 Cliff Street, New York

Trade Supplied by F. W. BRAUN & CO., Los Angeles and San Diego.

PURITY

AND

EXCELLENCE

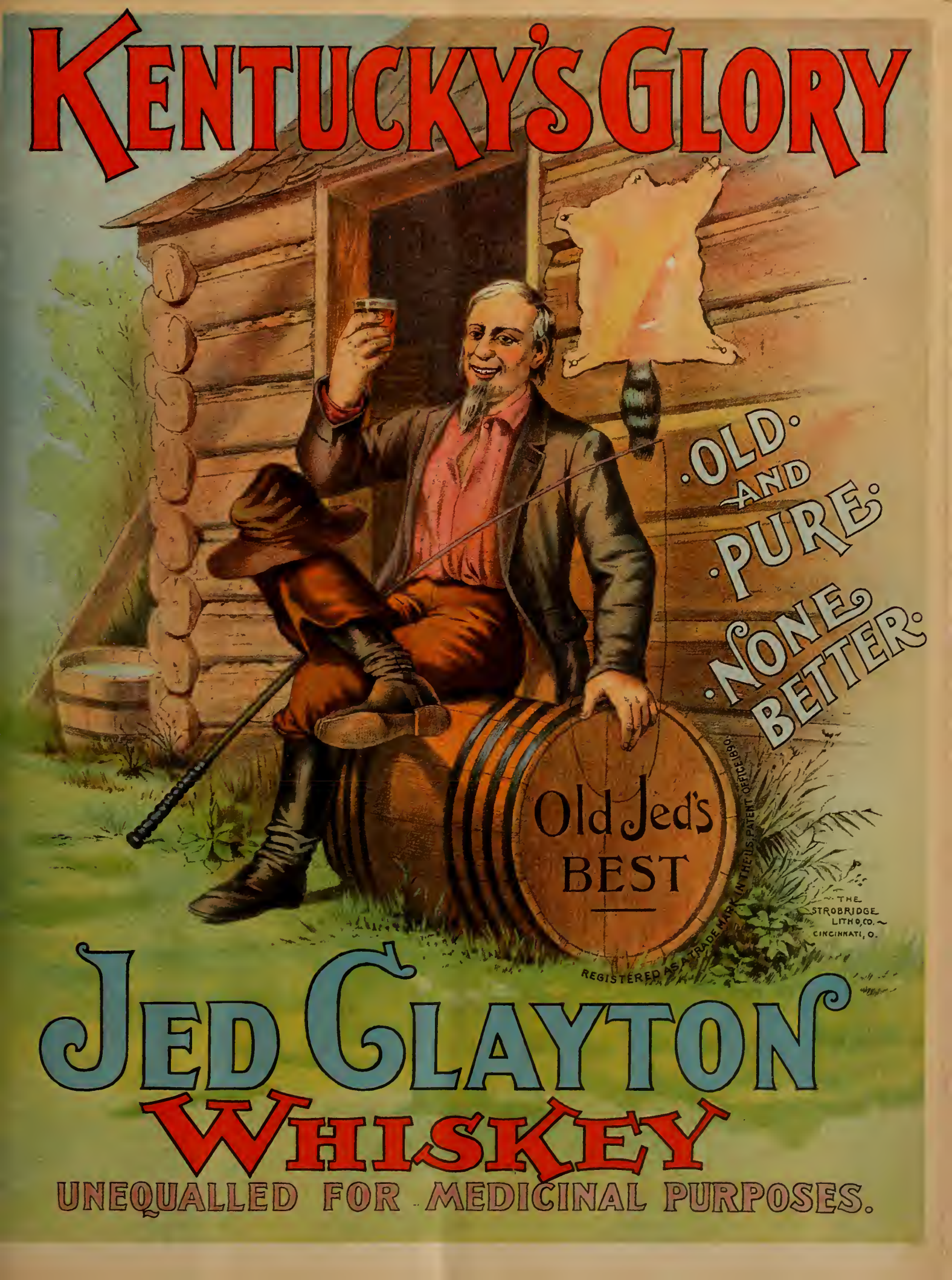
REMEMBER THE

CRESCENT MALT WHISKEY

It will not disappoint you
It is a trade builder
The package is stylish
The contents superb

F. W. BRAUN & CO., Los Angeles, Cal.

SOLE PACIFIC COAST AGENTS


KENTUCKY'S GLORY
·OLD· AND ·PURE·
·NONE· BETTER·
Old Jed's BEST
REGISTERED AS A TRADE MARK IN THE U.S. PATENT OFFICE 1890.
THE STROBRIDGE LITHO, CO. CINCINNATI, O.
JED CLAYTON WHISKEY
UNEQUALLED FOR MEDICINAL PURPOSES.

A SURE TRADE WINNER.

TRY "OLD JED"

PUREST AND BEST

RYE AND BOURBON,

FULL QUARTS AND FULL PINTS.

ONCE TRIED ALWAYS USED,

JED CLAYTON WHISKEY.

ORDER A FEW CASES AS A TRIAL.

PRICES.	SINGLE CASE LOTS.	FIVE CASE LOTS.
QUARTS, 1 DOZ. TO CASE, - - -	$11.50 PER CASE.	$11.00
PINTS, 2 " " " - - - -	12.50 " "	12.00

F. W. BRAUN & CO.

WHOLESALE DISTRIBUTERS,

LOS ANGELES, CAL.

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

One Moment, Please

ROYAL LATHER BRUSHES

Just the thing for travelers. They are the handsome collapsible kind. Very fine.....per doz $4.50

No. 649. All metal handle and socket. Superior long bristles.....per doz $2.50
No. 217. White bone handle, fancy black horn socket, French bristles, fine finish.....per doz 4.00

No. 577. Satinwood handle, white bone socket, genuine badger hair.....per doz $7.50
No. 21. Im. Foxwood handles, short bristles, twine bound.....per doz .60

No. 210. Im. Satinwood, black enamel wood socket, medium long bristles.....per doz $1.25

No. 160. Walnut handle, highly polished black horn socket, medium long bristles. per doz $3.50

No. 206. Assortment, ½ dozen good brushes in box, to retail at 50c.....per doz $3.50

No. 9. Polished Walnut handle, zinc socket, twine bound, long extra fine bristles.....per doz $1.75

No. 3. Hard rubber handle, large size brush, extra fine bristles. Excellent value.....per doz $4.50

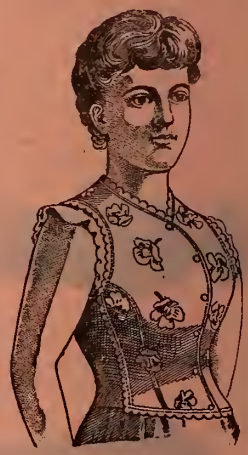
10 Per Cent Off on This Page for FIFTEEN DAYS Only.

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

This Page May Interest You

"Frost King" Chest and Lung Protector

Made of Chamois, with flannel lining This comes in sizes from 34 to 40. Prices.....per doz $21.00 to $42.00

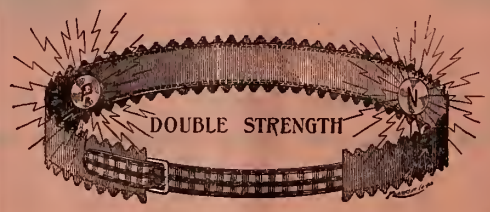


"Frost Queen"

Made of finest Chamois skin, lined with best flannel. A garment cut with regard to elegance and fit. Sizes, 32 to 38.
Prices from.....per doz $24.00 to $33.00

Double Chest and Lung Protectors

Medium size.....per doz $ 8.50
Large size.....per doz 12.00



ELECTRIC BELTS

"Our Leader"—Heavy Felt

Per doz.....$4.00

"Klondike"

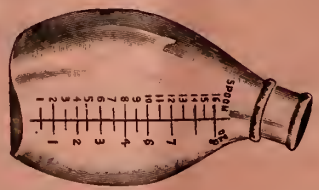
Per doz.....$6.00

No. 100. Made on voltaic galvanic principle, two rows discs.....per doz $ 4.00
No. 102. Double strength, 14-cell battery.....per doz 12.00
No. 103. Double strength, 19-cell battery.....per doz 24.00

NURSING BOTTLES

California

White rubber and fittings.per doz $1.50



Duck Nurse Bottles

Per doz $1.00

California—Narrow

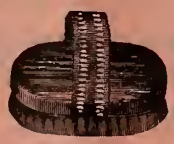
Rubber, with fittings.....per doz $1.50

For FIFTEEN DAYS Only We Will Allow 10 Per Cent Off

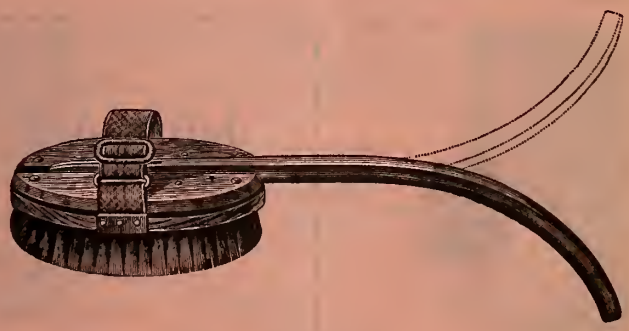
F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

Close Prices to Clean Up

No. 163. Black bristles, long handle.....per doz $2.75
No. 18. Genuine magnetic horse hair.....per doz 3.50
No. 86. White bristles, two-piece, screw back.....per doz 4.75



No. 22G. White bristles. Good value.....per doz $ 4.00
No. 1142. White, fine bristles.....per doz 11.00



No. 6G. Black horse hair, two-piece.....per doz $ 4.50
No. 1. Detachable curved handle, fine horse hair bristles. Excellent value.....per doz 3.75

No. 2. Oblong hand brush, white bristles.....per doz $ 3.75
No. 7P. Oval hand brush, wood back, fine white horse hair bristles.....per doz 5.25

On any of the above named items we allow you 10 per cent off for FIFTEEN DAYS only.

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

You'll Likely Need Something Here

Ten per cent discount allowed on anything on this page, except Soaps, for FIFTEEN DAYS only.

DOUCHE PANS

Polished Zinc, seamless bottom, outlet at end	per doz	$16.50
Porcelain, white, small size	per doz	8.00
Rubber bed pan, plain, round	per doz	20.66

URINARY ANALYSIS CASES

With patent slide for test tubes.

Case No. 1 is 6½x4x4 inches and contains four Reagent bottles, pipette, one urinometer, Litmurs papers, alcohol lamp (glass), evaporating dish, test tubes, filter paper, glass funnel, labels, test tube holder, stir-ring rod, etc. Each.....$ 2.50

Case No. 2 is more complete, 9½x5x4½. Each..... 3.75

Case No. 73C. Fine oak case, 12x9x8½. Each..... 5.50

And just to move it we are offering a

Job Lot of Waltke Toilet Soaps

the kind that you pay 75c for, at the very low price of

50 Cents Per Dozen

No discount. This soap is offered subject to being unsold. There is not a great deal left.

CHAMOIS SKINS

No. 68.	6x8 inches	per doz	$ .40
No. 1214.	12x14 inches	per doz	1.20
No. 1216.	12x16 inches	per doz	1.60
No. 2326.	23x26 inches	per doz	6.00

GENUINE FRENCH, OIL TAN, CHAMOIS

No. 15.	22x27 inches	per doz	$ 6.00
No. 20.	27x33 inches	per doz	9.00

CALIFORNIA COLLEGE OF PHARMACY

Department of Pharmacy, University of California.

FACULTY

BENJAMIN IDE WHEELER, Ph. D., LL.D., President of the University of California.
HERMANN H BEHR, M. D., Emeritus Professor of Botany.
W. T. WENZELL, Ph. G., Ph. M., M. D., Emeritus Professor of Chemistry.
JOHN CALVERT, Ph. C., Emeritus Professor of Pharmacy.
WILLIAM M. SEARBY, Ph. C., Professor of Pharmacy, Director of the Pharmaceutical Laboratories, and DEAN.
FRANK T. GREEN, Ph. G., Professor of Chemistry, and Director of the Chemical Laboratories.
J. J. B. ARGENTI, Ph. G., Professor of Botany, Materia Medica, Microscopy, Vegetable Histology and Pharmacognosy.
A. A. D'ANCONA, M. D., Lecturer on Physiology.
H. R. WILEY, A. B., LL. D., Lecturer on Pharmacal Jurisprudence.
R. G. SHOULTS, Ph.G., P.D., Assistant in the Pharmaceutical Laboratories.
JOSEPHINE E. BARBAT, Ph. G., Instructor in Materia Medica.
S. W. CARTWRIGHT, B. S., Ph. G., Instructor in Chemistry.
F. W. NISH, Ph. G., Instructor in Microscopy and Vegetable Histology.

This College is well equipped with laboratories for Operative Pharmacy, Chemistry, Microscopy, Urinalysis and Toxicology. Practical work in these subjects is supplemented by didactic teaching by means of lectures and reviews in all these subjects, and also in Physiology and Pharmacal Jurisprudence.

ENTRANCE REQUIREMENTS—Those who cannot present Diplomas from High Schools or Schools of equal grade to High Schools, or Certificates showing that they have satisfactorily completed two years' work in a High School, are required to pass the Entrance Examination. Arrangements have been made whereby applicants residing in Southern California can be examined in Los Angeles and San Diego. The fee for this examination is five dollars.

Applicants who are deficient in one or more subjects at these examinations may enter on condition that they make up their deficiency during their Junior Year. For this purpose special facilities are afforded students at one of the Evening High Schools of San Francisco, free of charge.

Arrangements have been made with Professor Peairs of the High School at Los Angeles and with Professor Davidson, Principal of the High School at San Diego, to examine applicants for admission. By this means, any who may have any doubt of their ability to pass the Entrance Examination can ascertain whether they will be admitted before taking the long journey to San Francisco.

The course leading to the degree of Graduate in Pharmacy consists of two terms of thirty-two weeks each, including two weeks vacation at Christmas. A third term for the degree of Doctor of Pharmacy will be commenced this year.

The hours of instruction are from 8:30 A. M, to 12:30 daily, Sundays excepted.

FOR FURTHER PARTICULARS APPLY TO **W. M. SEARBY, DEAN**

400 SUTTER STREET, SAN FRANCISCO, CAL.

DAVOL RUBBER CO.

The Ladies' Gem Cleanser.

DAVOL RUBBER CO.

PROVIDENCE, R. I.

Manufacturers of a General Line of

High Quality Rubber Druggists' Sundries

The Household Syringe — No metal to corrode or rust. No screw threads to strip. Joints perfectly tight. Valves absolutely secured.

Ladies' Gem Cleanser — Expands the parts—for action fluid. No other instrument can cleanse.

Magic Atomizers — The leading American line For toilet and Medicinal use. All continuous spray.

Rubber Gloves — Matchless for style, finish and quality. Guaranteed against climate. Prices recently revised.

General line for sale by all Wholesale Druggists

Gloves by Redington & Co., San Francisco, and F. W. Braun & Co., Los Angeles.

Whittemore's Polishes

THE WORLD'S STANDARD

Oldest and Largest Manufacturers of Shoe Polishes in the World

"GILT EDGE" OIL SHOE DRESSING

The only Ladies' Shoe Dressing that positively contains oil. Softens and preserves. Imparts a beautiful finish. Once tried, always used. Largest quantity. Finest quality.

Price per doz., $2.00

"ELITE" COMBINATION

For box calf, black Vici kid etc.
Large size, per doz , $2.00.
"Baby Elite" Combination (10c size) per doz.. 85c.
"Elite" is the only polish recommended by the manufacturers of "Box Calf" leather.

"DANDY" COMBINATION

For russet willow calf and all russet and tan leather.
Large size, per doz., $2.00.
"Star" Combiuation (10c size) per doz , 75c.

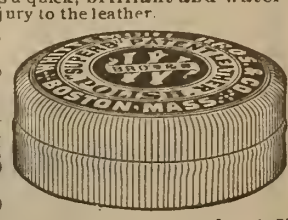
"DANDY" RUSSET PASTE, in our large size decorated tin boxes, per doz., 75c.

Medium size in red tin boxes, per doz., 42c.

PATENT LEATHER POLISHING PASTE, for giving patent leather shoes a quick, brilliant and waterproof luster, without injury to the leather.

Large size, per doz., 75c.

Medium size in blue tin boxes, per doz., 42c.



"Boston" Waterproof Polish (liquid for men's and boys' shoes) per doz. $2 00

"Nobby" Brown Comb'n (Chocolate) per doz., $2.00

"Jewel" Brown Combination (Chocolate)	per doz.	$ .75
Brown Paste (Chocolate)		.75 .42
"Peerless" Oxblood Combination	per doz.	2.00
"Midget" Oxblood Combination	"	.75
Oxblood Paste, 2 sizes		.75 .42
"Box Calf" Paste, 2 sizes		.75 .42

Sold by F. W. BRAUN & CO., Los Angeles, Cal.

Skeeter-Flea Knocker

A New and Efficient Preventive of

BITES

Cleanly and Perfectly Safe to use

PRICE, Per Dozen - - 75c.

ORDER IT FROM

F. W. Braun & Co.

Los Angeles, Cal.

"True to name and true to flower" **THAT'S OUR MOTTO!**

When you desire Perfumes of quality—RARE ODORS—place an order with your jobber or write direct to us.

METEOR ROSE — We make a specialty of — WHITE ROSE

And OUR OLD TIME FAVORITES still appeal to the lover of lasting and delicate odors. They are:

ORANGE BLOSSOM
REDONDA CARNATION
VIOLET

OUR PRICES ARE ALWAYS RIGHT

THE LAUX PERFUMERY CO.
LOS ANGELES, - - - - CALIFORNIA

PETROLINE

(PETROLEUM JELLY)

In Screw Cap Glass Jars
An Elegant Style for Retailing

NOTE PRICES BELOW:

Petroline—Plain	doz.	$ 35	1 gross	$ 4 00
" —Camphorated	"	75	1 "	8 50
" —Carbolated	"	75	1 "	8 50
" —Pomade	"	75	1 "	8 50
" —White	"	80	1 "	9 00
" —Perfumed White	"	1 00	1 "	11 00

Trade Supplied by

F. W. BRAUN & CO.

LOS ANGELES and SAN DIEGO

HAYDEN MANUFACTURING COMPANY
NEW YORK

California Olive Oil

F. W. B. & CO.

We are bottling under above title the highest quality obtainable of

Genuine California Olive Oil

Assurance of genuineness is furnished by our guarantee label on each bottle. This very superior product is offered at the following prices:

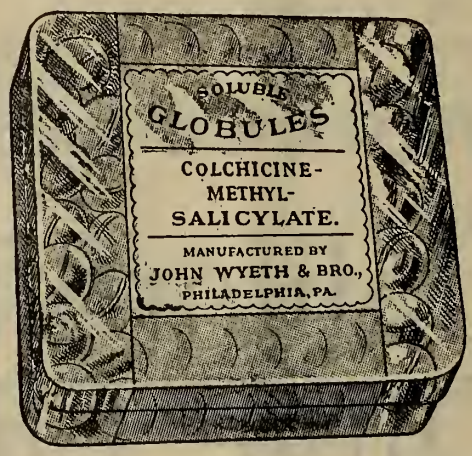
Gallons = = per gal	**$2.75**
½ " = = = " "	3.00

We solicit comparison with any oil in any market, and invite your orders.

F. W. BRAUN & CO.
Los Angeles

WYETH'S
SOLUBLE POWDER-CAPSULES.

There are few problems in pharmacy of such practical importance as the problem of evolving a satisfactory method of administering drugs of a disagreeable taste, and particularly such drugs as are subject to change or deterioration when subjected to the air or to moist, hot or in any degree unfavorable climatic conditions.



It is not only desirable in preparing a drug for administration that any disagreeable taste should be concealed, but it is, of course, of the utmost importance that its medicinal virtue should be fully preserved, and the moist excipients or other cohesive agents such as Tragacanth or Gum Arabic, so extensively employed in the preparation of the old style mass pills, either gelatine or sugar-coated, are entirely avoided in the preparation of our POWDER-CAPSULES.

PUT UP IN A FORM MOST CONVENIENT FOR DISPENSING.

The contents are always in a powdered condition, which is the most desirable form for administering drugs and medicines which are only slowly soluble under the most favorable conditions.

Will not harden with age or become insoluble, but will remain permanent in all climates. Their size, shape, freedom from unpleasant tastes, familiar composition and nature render them not only pleasing to the eye, but most acceptable to that class of patients to whom the old form of pill is so objectionable.

WRITE FOR SAMPLES AND PRICES.

JOHN WYETH & BROTHER, INCORPORATED, PHILADELPHIA, PENNA.

Made of Pure Para Rubber. Full of stretch and long life.

Erasers, Sponge Rubber, Sling Shot Rubbers, etc.

Give your jobber a trial order for these goods.

THE B. F. GOODRICH COMPANY,
Akron Rubber Works,
Akron, Ohio.

New York, Chicago, Boston, San Francisco.

Now is the time to place your order for CHAMBERLAIN'S

Colic, Cholera and Diarrhoea Remedy...

It is certain to be in large demand during the summer months. **BUY IT NOW,** and you will not miss sales and lose trade by being out just at a time when your customers have the most need of it.

Trade Supplied by F. W. BRAUN & CO.

Los Angeles and San Diego

SYRUP OF FIGS

Sells rapidly and gives General Satisfaction ...

Price per doz. to trade,.....$4.00
Price to Consumers, per bottle..... .50

A discount of 5 per cent. is allowed on all single orders amounting to $24.00 and over.

Advertising matter furnished free of charge on application to the manufacturers.

California Fig Syrup Co.

SAN FRANCISCO, CAL.

Louisville, Ky. New York, N. Y.

This Should Interest You

To build up a substantial business you should carry articles of merit for which there is a demand and please your customer by giving him what he asks for.

During the past 60 years **Pond's Extract** has won for itself a wide and substantial reputation. Its recognized value and the success achieved by it has led to the introduction of various weak, uncertain and oftentimes dangerous preparations, which are frequently offered to the customer as "just the same as" **Pond's Extract.**

We would call the attention of the retail trade to the injustice which such a practice works, not only to the customer but the druggist as well.

We offer special inducements to the trade for the display of our goods. Dummies, signs and printed matter will be sent to any dealer upon request.

Pond's Extract Co.

76 Fifth Avenue, N. Y.

TRY OUR IMPROVED EXCELSIOR TRUSS

You can adjust the pad to any angle desired by loosening the two screws that hold the pad to the fastener. This will allow the pad to revolve clear around, then tighten screws and pad is locked solid.

Made only by

THE OHIO TRUSS CO.

CINCINNATI, OHIO, U. S A.

TWENTY YEARS A FAVORITE!

H. H. H. LINIMENT

FOR MAN OR BEAST

H. H. MOORE & SONS,

Sole Proprietors

Stockton, Cal.

Trade Supplied by F. W. BRAUN & CO., Los Angeles, Cal.

Antikamnia & Heroin Tablets

(5 GR. ANTIKAMNIA, 1/12 GR. HEROIN HYDROCHLOR.)

A RESPIRATORY STIMULANT, SEDATIVE, EXPECTORANT AND ANALGESIC IN THE TREATMENT OF COUGHS, BRONCHITIS, LARYNGITIS, PNEUMONIA, DYSPNEA, PHTHISIS, CORYZA, WHOOPING COUGH, ASTHMA, HAY FEVER, COLDS, ETC.

DOSE: ONE TABLET EVERY TWO, THREE OR FOUR HOURS AS INDICATED

FROM ALL JOBBERS—$1.00 PER OUNCE

THE ANTIKAMNIA CHEMICAL COMPANY-ST. LOUIS, U.S.A.

A NEW PREPARATION

American Paper Julep Straws

Straws made of **Manila Paper.**

Thoroughly saturated with hot paraffine wax of high melting point.

Straws entirely free from **Taste** or **Odor.**

Our straws cannot affect anything ever used as a drink.

Every paper straw is **Sweet, Clean** and **Perfect.**

Our Paper Julep Straws Can Never be Used but Once, as They Will Always Shows the Marks of Use.

But one straw necessary for each drink.

No cracked or musty straws. No time wasted in hunting for perfect straws when you use our paper julep straws.

Cheaper and **Better** than natural straws.

Health, Cleanliness and **Economy** assured by using our **Paper Julep Straws.**

We refer to all reputable houses in the country who use them at soda fountains in preference to natural straws.

All first-class clubs, hotels, saloons, restaurants, etc., use our straws.

If you try them once you will use them always.

WE DO NOT SELL AT RETAIL

Write for samples and prices.

American Paper Straw Manufacturing Co.

WILLIAM THOMAS, Manager

Formerly Manager for M. C. STONE

Cor. Brightwood Ave. and Flint St., Washington, D. C.

Dr. Scott's Electric Hair Brushes

Headaches, Neuralgia, Falling Hair, Dandruff and Baldness

We guarantee it to cure, and state in our advertisements that money will be refunded after six months' trial if not satisfactory. Any druggist receiving such a complaint can refund the purchase price, and upon returning the brush to us will be reimbursed. The brush is now being extensively advertised, and your wholesale house can supply you.

MADE IN FIVE SIZES

RETAIL PRICES

HAIR BRUSHES

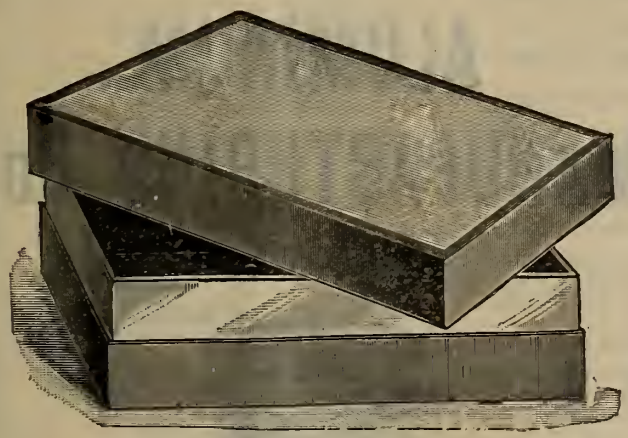
No. 1, $1.00 each. No. 2, $1.50 each. No. 3, $2.00 each.
No. 4, $2.50 each. No. 5, $3.00 each.

Dr. Scott's Flesh Brush, $3.00.
Dr. Scott's Tooth Brush, 50c
Dr. Scott's Electric Foot Salve, 25c

DR. SCOTT'S ELECTRIC PLASTER

cures Colds, Neuralgic Pains, Stomach, Kidney and Liver Trouble, Dyspepsia, Rheumatism, etc. 25c each.

Pall Mall Electric Association, 870 Broadway, NEW YORK



Ask Your Jobber for
PAPER BOXES made by

E. N. Rowell Co.

BATAVIA, N. Y.

Any style of boxes with your label on, by so ordering, made for you.

THE ROWELL CO.'S BOXES SOLD BY
F. W. BRAUN & CO., LOS ANGELES, CAL.

Beeman's Pepsin Chewing Gum

CURES INDIGESTION

All others are imitations

ALL FIRST-CLASS DRUGGISTS SELL IT

BEEMAN CHEMICAL CO., Sole Manfrs.

THE FAMOUS

Lablache Face Powder

THE QUEEN OF TOILET POWDERS

Over a million boxes sold annually. Flesh, White, Pink, Cream

RETAIL PRICE, 50c PER BOX

LABLACHE FACE ROUGE

for imparting a natural color to the cheeks. Retail price 50c per box

BEN. LEVY & CO., Sole Proprietors, BOSTON, MASS.

Trade Supplied by F. W. BRAUN & CO.,
Los Angeles, Cal.

For profit and the physicians' confidence, sell the

ALPHA

CONTINUOUS FLOW SYRINGES.

PARKER, STEARNS & SUTTON, NEW YORK.

Brief Claims for the

"Alpha" and the "Omega" Syringes

Continuous Flow, with but one bulb.
No Injection of Air.
No Fecal Matter can be drawn into the tubes.
Easy to Operate with thumb and finger.
Noiseless, Soft Rubber Sinker.

Efficiency and Durability Guaranteed

WONDERFUL TAR SOAP

8½ Ounce Cake, Not only the Best, but the Largest

Undoubtedly the Finest Tar Soap Made

IT'S PROFITABLE TO HANDLE

$3.25 per Case of 50 Cakes
80 cts. per Dozen

ORDER FROM

F. W. BRAUN & CO.
Los Angeles, Cal.

ALUMINUM MANUFACTURING Co.

TWO RIVERS, WIS.

Manufacturers of....

ALUMINUM GOODS

COMBS HAIR PINS PUFF BOXES CUPS
ADVERTISING NOVELTIES, Etc.

WELCH'S GRAPE JUICE

From Choicest Concord Grapes

CHOICEST CLUSTERS ARE USED.

FOR INVALID AND CONVALESCENT.

THE MOST HEALTHFUL TABLE BEVERAGE KNOWN.

Prices Reduced on Welch's Grape Juice

NOW IN EFFECT

Prices to the Trade:

Case of Quarts,	$4.50	1 doz. 32 oz. bottles
Case of Pints,	4.75	2 doz. 16 oz. bottles
Case of Half-Pints,	4.25	3 doz. 8 oz. bottles
Case of Three-Oz.	6.00	8 doz. 3 oz. bottles
Case of Gallons,	7.50	6 gallon bottles

Welch's Grape Juice is the unfermented juice of choice Concord Grapes. It has a rich, heavy body, a deep red color, and a natural grape aroma. It is delicious as a beverage. Physicians endorse and prescribe it as a tonic food for the sick. It is unequalled as a fountain flavor (send for formulas).

Sold by F. W. BRAUN & CO.

THE WELCH GRAPE JUICE CO., WESTFIELD, N. Y.

Welch's Grape Juice is a popular soda water drink. It is also used in the making of delicious desserts. Used in the Sacrament.

THE WELCH GRAPE JUICE CO., Westfield, New York.

Sold by F. W. BRAUN & CO.

LEE'S PLASTERS

ARE KNOWN TO ALL DRUGGISTS TO BE

RELIABLE

Est. 1883

Trade Mark

Est. 1883

Trade Mark

LEE'S COUGH PLASTERS—Tar and Wild Cherry on Moleskin (plain)

715. 2 dozen in box, 5 x 7½ inches.....gross $12.00

MERCURIAL

739. 1-yard rolls, 7 inches wide.....dozen $ 9.00

POORMAN'S

731. 2 dozen in box, 5 x 7½ inches.....gross $12.00

MEDICATED PLASTERS—Belladonna and Capsicum

695. 2 dozen in box, 5 x 7½ inches wide.....gross $22.00
696. 1-yard rolls, 7 inches wide.....dozen 9.00
697. 5-yard rolls, 7 inches wide.....roll 3.50

BELLADONNA—LEE'S

690. 2 dozen in box, 5 x 7½ inches.....gross $12.00
691. 1-yard rolls, 7 inches wide.....dozen 9.00
692. 5-yard rolls, 7 inches wide.....roll 3.50

American Surgeons' Adhesive Plaster, Lee's Rubber Adhesive Plaster, De La Cour's Adhesive Plaster, Lee's English Adhesive Plaster, Surgeons' Isinglass Plaster, Fine Court Plasters, etc., etc., etc.

J. ELLWOOD LEE CO.,

"The Home of Asepsis"

CONSHOHOCKEN, - - - - - - PENNSYLVANIA

A Pleased *Customer* means *Increased* BUSINESS

You can keep so close to the demands of your own business that you cannot get an unbiased view of some of your best interests. For instance, if you do not push the

"Prophylactic" Tooth Brush

you are neglecting your own large interests. You have, and will have, more calls for "Prophylactic" Tooth Brushes of each of the three sizes; no other brush has as many selling points.

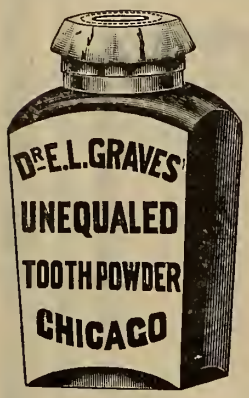
We are now urging thousands of Dentists and Mothers to get the new CHILD'S and YOUTH'S sizes, as well as the ADULT'S size, from their Druggist. All sizes of the genuine "Prophylactic" Tooth Brush come in yellow boxes.

FLORENCE MFG. CO., FLORENCE, MASS.

☞ All three sizes constantly in stock.

F. W. BRAUN & CO., LOS ANGELES, CAL.

One-Half Doz. 50 cent Size Free



SPECIAL OFFER

Introduction on the Pacific Coast

With each dozen of the 25c size for $1.75, you get ½-dozen of the 50c size free, and some samples.

PRICES:

25c. size, per dozen	$1 75
50c. size, "	3 25
75c. size (tin can), per dozen	6 00

Write for samples and a package for your dentist.

GRAVES' TOOTH POWDER CO.
CHICAGO, ILL.

SOLD BY

F. W. BRAUN & CO.
LOS ANGELES, CAL.

IT SELLS BECAUSE IT'S GOOD

Anyvo { THEATRICAL COLD CREAM,
MAKE-UP (a liquid face powder)
ROUGE GRAS

Anyvo Theatrical Cold Cream is an article of EXCEPTIONAL MERIT.

Druggists will save money by using the larger size (½ lb). They will find it cheaper than to make their own cold cream, because it never separates, never gets rancid, and is **warranted** to **keep** in any **climate**. A good seller. Always in demand.

Anyvo Theatrical Cold Cream, Large Size, per doz	$4.00
" " " " Small Size, " "	2.00
Anyvo Make-Up (liquid face powder) " "	2.00
" Rouge Gras - - - " "	2.00

1-12 with a dozen order. Ask your jobber, or write

VIOLE & LOPIZICH,
LOS ANGELES, CAL.

Medical Properties: { Antipyretic, Analgesic, Stimulant

The only synthetic coal-tar product which

HAS STIMULATING PROPERTIES

PHENALGIN is made from chemically pure material, and may be distinguished from inferior products by being **pure** and having a strong ammoniacal taste and odor. Phenalgin is sold in bottles containing one ounce, either powder or tablets.

Price, $1.00 per Ounce

May be obtained from

F. W. BRAUN & CO., Los Angeles, Cal.

or any wholesale druggist in the world

FREE

FOR THE ASKING!

We will send to any retail druggist a neat bundle of advertising matter prepaid, consisting of Free Samples and a window display to help promote the sale of our . . .

KONDON'S CATARRHAL JELLY

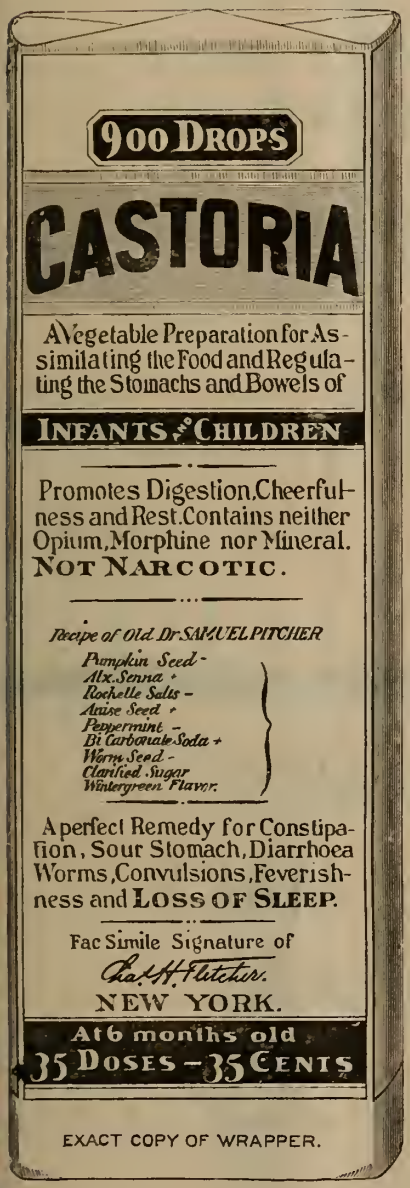
WRITE FOR THEM
WE GIVE YOU 80% PROFIT

Trade supplied by REDINGTON & CO., LANGLEY & MICHEALS CO., MACK & CO., F. W. BRAUN & CO., HAAS, BARUCH & CO., KIRK GEARY & CO.

Kondon Mfg., Co., Minneapolis, Minn.

BUY A GROSS

And Save 5 and 2½ Per Cent



EXACT COPY OF WRAPPER.

CASTORIA

PAID THE WAR TAX

$33.60 PER GROSS
$2.80 PER DOZEN

Jobbers sell in gross lots, 5% and 2½% off

THIS IS THE GENUINE

The Kind You Have Always Handled
It Pays to Handle Reliable Goods

| SEND FOR ALMANACS, CARDS, CARTONS AND COUNTER WRAPPERS |

The Centaur Company,

77 Murray Street,
New York City

Chas. H. Fletcher.
President.

BUY A GROSS

And Save 5 and 2½ Per Cent

Who Can't Sell 12 Dozen Per Annum?

THIS SPACE WILL BE OCCUPIED BY

THE CLARK DISTILLING COMPANY

PEORIA, ILL.

WATCH FOR ANNOUNCEMENTS.

WYCOFF, SEAMANS & BENEDICT,

213 S. BROADWAY.

REMINGTON TYPEWRITERS AND SUPPLIES.

Will have a handsome electro. in this space next month.

GRAY'S PURE MALT WHISKEY

Fills a well defined want in the drug business. It's a profitable whiskey to handle, and is absolutely reliable.

Sells at $7.00 per dozen in Single Cases.

Five Case Lots, $6.75.

F. W. BRAUN & CO.

"Good Things Never Die"

and few die from pulmonary troubles who treat them early with JAYNE'S EXPECTORANT. ⁘ Because of their recognized curative properties, this, and all of Dr. D. Jayne's prescriptions are in steady request the world over.

GET SUPPLIES FROM —— F. W. BRAUN & CO.

The Standard Remedy
FOR OVER 60 YEARS

RELIABLE AND SALABLE . . . .

PLANTEN'S CELEBRATED C. C. OR BLACK CAPSULES.

SPECIAL

We did not advance prices when Stamp Tax was imposed, therefore no reduction when law is repealed. Keep your stock well up

ENCAPSULING PRIVATE FORMULAS A SPECIALTY
CORRESPONDENCE SOLICITED

H. PLANTEN & SON
NEW YORK
ESTABLISHED 1836
Manufacturers of over 400 varieties of Filled and Empty Gelatine Capsules

RED FERN WHISKY

The finest Old Sour Mash Whisky made in Kentucky. Well matured, Reduced in Bond to 90 proof. Quality unequaled. Rich Flavor. Fine Bouquet. Will be a Trade Winner. Try it.

Price: $2.25 per gallon . . . . In Barrels

IN BOTTLES ALSO—per case of 5s .....$7.50; 5 cases $7.25

Terms, 4 months, or 4 per cent. off for cash.

ORDER FROM

F. W. BRAUN & CO., WHOLESALE DRUGGISTS

LOS ANGELES, CAL.

PURITY

AND

EXCELLENCE

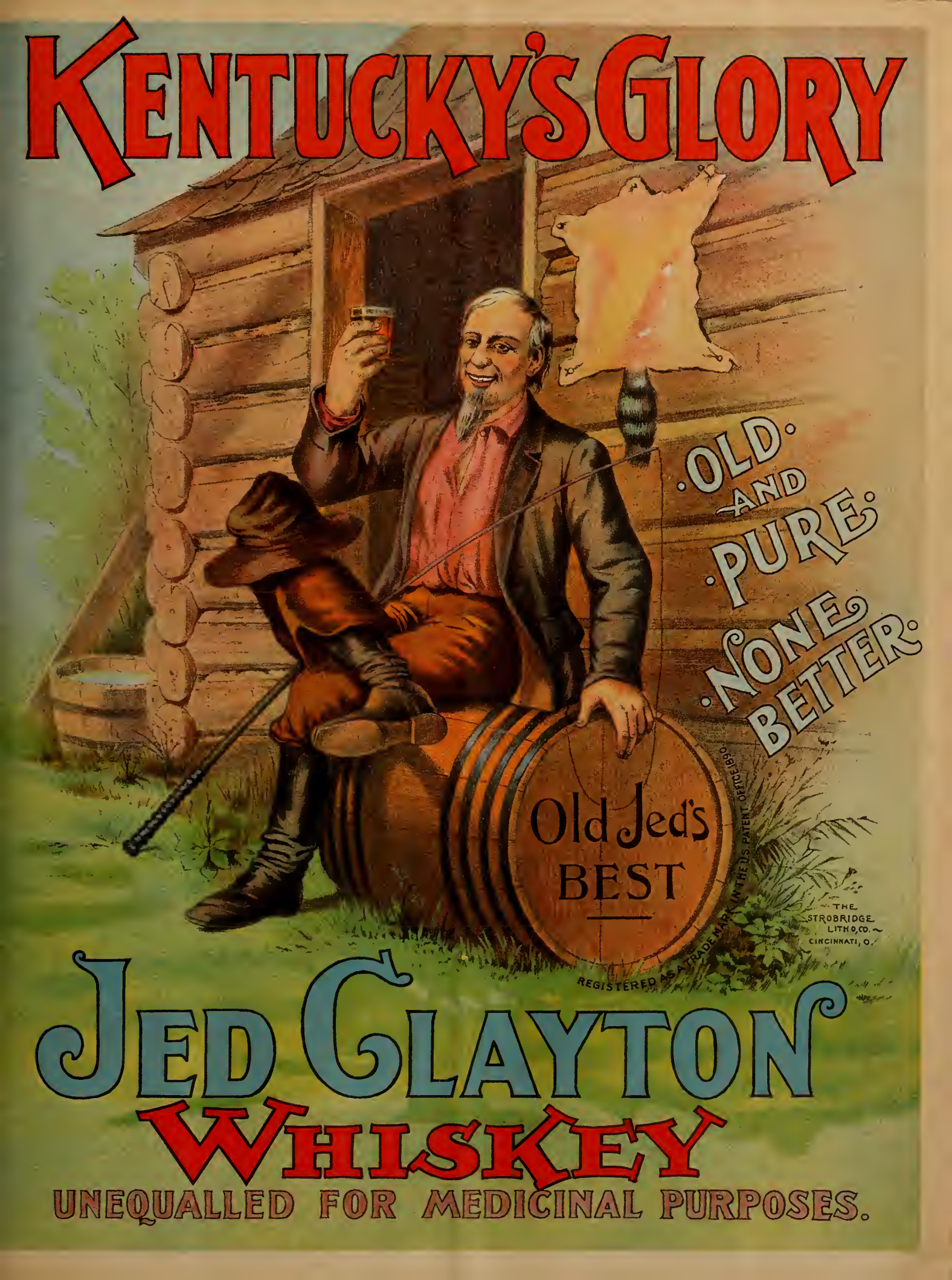
REMEMBER THE

CRESCENT MALT WHISKEY

It will not disappoint you
It is a trade builder
The package is stylish
The contents superb

F. W. BRAUN & CO., Los Angeles, Cal.

SOLE PACIFIC COAST AGENTS


KENTUCKY'S GLORY
·OLD·
AND
·PURE·
·NONE·
BETTER·
Old Jed's
BEST
REGISTERED AS A TRADE MARK IN THE U.S. PATENT OFFICE 1880.
THE STROBRIDGE LITHO. CO. CINCINNATI, O.
JED CLAYTON
WHISKEY
UNEQUALLED FOR MEDICINAL PURPOSES.

A SURE TRADE WINNER.

TRY "OLD JED"

PUREST AND BEST

RYE AND BOURBON,

FULL QUARTS AND FULL PINTS.

ONCE TRIED ALWAYS USED,

JED CLAYTON WHISKEY.

ORDER A FEW CASES AS A TRIAL.

	PRICES.	SINGLE CASE LOTS.	FIVE CASE LOTS.
QUARTS,	1 DOZ. TO CASE, - - -	$11.50 PER CASE.	$11.00
PINTS,	2 " " " - - - - -	12.50 " "	12.00

F. W. BRAUN & CO.

WHOLESALE DISTRIBUTERS,

LOS ANGELES, CAL.

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

Rubber Goods.

HAYDEN MANUFACTURING COMPANY

FULLY GUARANTEED

California Bulb Syringe

In Paper Box. White Rubber Bulb. H. R. Screw Pipes and Connections.

No. 2. 2 H. R. Pipes.....per doz **$3.50**
No. 3. 3 " " " .....per doz **3.75**

Hayden's "California Combination" Fountain Syringe

In Handsome and Attractive Paper Box. H. R. Screw Pipes and Connections.

Two-Quart		Three-Quart		Four-Quart	
Per doz	**$12.00**	Per doz	**$12.75**	Per doz	**$13.50**

Hayden's "Imperial Combination" Fountain Syringe

In Neat Paper Box. H. R. Screw Pipes and Connections, The same as above, except lighter material.

Two-Quart		Three-Quart		Four-Quart	
Per doz	**$8.25**	Per doz	**$9.00**	Per doz	**$9.75**

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

ATOMIZERS.

Hayden Manufacturing Co.

"Little Gem"

Hard Rubber Fitting, Continuous Spray.

Price .....per doz **$3.00**

"California"

Hard Rubber Fittings, Continuous Spray.

No. 1. One Tip.....per doz **$3.50**
No. 2. Three Tip.....per doz **5.00**

"Favorite"

Hard Rubber Fittings, Continuous Spray.

No. 1. One Tip.....per doz **$4.00**
No. 3. Three Tip.....per doz **5.50**

"Hayden Nasal"

Hard Rubber Fitting, Large Bulb, Continuous Spray.

Price.....per doz **$5.00**

"Empire"

Hard Rubber Screw Cap and Fittings, Continuous Spray.

No. 1. One Tip.....per doz **$5.00**
No. 3. Three Tip.....per doz **6.50**

"Empire Nasal"

Hard Rubber Screw Cap and Fitting, Continuous Spray.

Price.....per doz **$5.50**

CALIFORNIA COLLEGE OF PHARMACY

Department of Pharmacy, University of California.

FACULTY

BENJAMIN IDE WHEELER, Ph. D., LL.D., President of the University of California.
HERMANN H. BEHR, M. D., Emeritus Professor of Botany
W. T. WENZELL, Ph. G., Ph. M., M. D., Emeritus Professor of Chemistry.
JOHN CALVERT, Ph. C., Emeritus Professor of Pharmacy.
WILLIAM M. SEARBY, Ph. C., Professor of Pharmacy, Director of the Pharmaceutical Laboratories, and DEAN.
FRANK T. GREEN, Ph. G., Professor of Chemistry, and Director of the Chemical Laboratories.
J. J. B ARGENTI, Ph. G., Professor of Botany, Materia Medica, Microscopy, Vegetable Histology and Pharmacognosy.
A. A. D'ANCONA, M. D., Lecturer on Physiology.
H. R. WILEY, A. B., LL D, Lecturer on Pharmacal Jurisprudence.
R. G. SHOULTS, Ph.G., P.D., Assistant in the Pharmaceutical Laboratories.
JOSEPHINE E. BARBAT, Ph. G., Instructor in Materia Medica.
S. W. CARTWRIGHT, B. S., Ph. G., Instructor in Chemistry.
F. W. NISH, Ph. G., Instructor in Microscopy and Vegetable Histology.

This College is well equipped with laboratories for Operative Pharmacy, Chemistry, Microscopy, Urinalysis and Toxicology. Practical work in these subjects is supplemented by didactic teaching by means of lectures and reviews in all these subjects, and also in Physiology and Pharmacal Jurisprudence.

ENTRANCE REQUIREMENTS—Those who cannot present Diplomas from High Schools or Schools of equal grade to High Schools, or Certificates showing that they have satisfactorily completed two years' work in a High School, are required to pass the Entrance Examination. Arrangements have been made whereby applicants residing in Southern California can be examined in Los Angeles and San Diego. The fee for this examination is five dollars.

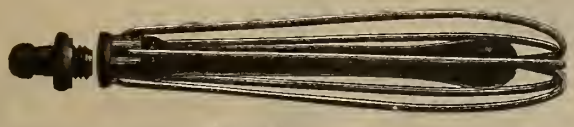
Applicants who are deficient in one or more subjects at these examinations may enter on condition that they make up their deficiency during their Junior Year. For this purpose special facilities are afforded students at one of the Evening High Schools of San Francisco, free of charge.

Arrangements have been made with Professor Peairs of the High School at Los Angeles and with Professor Davidson, Principal of the High School at San Diego, to examine applicants for admission. By this means, any who may have any doubt of their ability to pass the Entrance Examination can ascertain whether they will be admitted before taking the long journey to San Francisco.

The course leading to the degree of Graduate in Pharmacy consists of two terms of thirty-two weeks each, including two weeks vacation at Christmas. A post-graduate course of one term (constituting the third year) leading to the degree of Doctor of Pharmacy, is now in operation.

The hours of instruction are from 8:30 A. M, to 12:30 daily, Sundays excepted.

FOR FURTHER PARTICULARS APPLY TO **W. M. SEARBY, DEAN**
400 SUTTER STREET, SAN FRANCISCO, CAL.



DAVOL RUBBER CO.
The Ladies' Gem Cleanser.

DAVOL RUBBER CO.

PROVIDENCE, R. I.

Manufacturers of a General Line of
High Quality Rubber Druggists' Sundries

The Household Syringe — No metal to corrode or rust. No screw threads to strip. Joints perfectly tight. Valves absolutely secured.

Ladies' Gem Cleanser — Expands the parts—for action fluid. No other instrument can cleanse.

Magic Atomizers — The leading American line For toilet and Medicinal use. All continuous spray.

Rubber Gloves — Matchless for style, finish and quality. Guaranteed against climate. Prices recently revised.

General line for sale by all Wholesale Druggists

Gloves by Redington & Co., San Francisco, and F. W. Braun & Co., Los Angeles.

Whittemore's Polishes

THE WORLD'S STANDARD

Oldest and Largest Manufacturers of Shoe Polishes in the World

"GILT EDGE" OIL SHOE DRESSING

The only Ladies' Shoe Dressing that positively contains oil. Softens and preserves. Imparts a beautiful finish. Once tried, always used. Largest quantity. Finest quality.

Price per doz., $2.00

"ELITE" COMBINATION

The ONLY first-class article for Box Calf, Kid, Vici Kid, and all Black, Crome Tanned Leathers. The ONLY polish endorsed by the manufacturers of Box Calf Leather. Contains oil, and positively nourishes and preserves leather and makes it wear longer.

Large size, per doz, $2 00.

"BABY ELITE" Combination, 10c size, per doz., 85c

"DANDY" Combination, for cleansing and polishing all high grade russet, tan, or yellow covered leather. Excellent for Russet Vici Kid. Large size, **per doz., $2.00**

"STAR" Combination, 10c size, **per doz., 75c.**

"DANDY" RUSSET PASTE, in our large size decorated tin boxes, **per doz., 75c.**

Medium size in red tin boxes, **per doz., 42c.**

PATENT LEATHER POLISHING PASTE, for giving patent leather shoes a quick, brilliant and waterproof luster, without injury to the leather.

Large size, per doz., 75c.

Medium size in blue tin boxes, per doz., 42c.

"Boston" Waterproof Polish (liquid for men's and boys' shoes) per doz. $2.00

"Nobby" Brown Comb'n (Chocolate) per doz., $2.00

"Jewel" Brown Combination (Chocolate)	per doz	$ 75
Brown Paste (Chocolate)	.75	42
"Peerless" Oxblood Combination	per doz.	2 00
"Midget" Oxblood Combination	"	.75
Oxblood Paste, 2 sizes	.75	.42
'Box Calf" Paste, 2 sizes	.75	.42

Sold by F. W. BRAUN & CO., Los Angeles, Cal.

THERE ARE NO BETTER
than these two

Fluid Extract Cascara Sagrada

AND

Fluid Extract Cascara Aromatica

Both preparations are the result of years of experimenting to produce a desired result. We do not hesitate to put these preparations up with those of any other laboratory.

PRICES

Cascara Sagrada		Cascara Arom.	
Pints	$ .70	Pints	$ .80
5-pint bottle	2.50	5-pint bottle	3.75

F. W. BRAUN & CO. Laboratory

"True to name and true to flower" THAT'S OUR MOTTO!

When you desire Perfumes of quality—RARE ODORS—place an order with your jobber or write direct to us.

METEOR ROSE We make a specialty of WHITE ROSE

And OUR OLD TIME FAVORITES still appeal to the lover of lasting and delicate odors. They are:

ORANGE BLOSSOM
REDONDA CARNATION
VIOLET

OUR PRICES ARE ALWAYS RIGHT

THE LAUX PERFUMERY CO.
LOS ANGELES, - - - - CALIFORNIA

TROPHONINE

A palatable and nutritious liquid food, composed of beef, wheat gluten and nucleo-albumin and containing their distinct nutritive values, together with organic iodine, phosphorous, iron and manganese. A blood producer and nutritive tonic, so prepared as to be readily absorbed, and not only aids almost immediately in the process of reconstruction, but acts as a stimulant to the normal digestive functions. It furnishes the sick with the largest possible supply of nourishment and with the minimum tax on the digestive organs. When combined with milk, it makes a nerve tonic of the highest order.

PROTONUCLEIN

by increasing the number of Leucocytes, destroys toxic germs, increases the inherent resistance to disease, quickens glandular activity, arouses the nutritive forces, gives tone to the system, and stimulates cell-life throughout the organism.

PEPTENZYME

is the only perfect digestant. It digests every variety of food. In physiological activity it presents the active and mother ferments of the entire group of digestive organs. Its aids digestion by furnishing an additional supply of protoplasmic material out of which active ferments are elaborated, and perfects the process by increasing cellular activity.

PATHOLOGICAL, CHEMICAL AND BACTERIOLOGICAL LABORATORIES.

We respectfully solicit the patronage of the medical profession to these new branches of our Laboratories. For illustrated booklet and fee table, address

Reed & Carnrick, 42=46 Germania Ave., Jersey City, N. J.

SAMPLES AND LITERATURE ON REQUEST

California Olive Oil

F. W. B. & CO.

We are bottling under above title the highest quality obtainable of

Genuine California Olive Oil

Assurance of genuineness is furnished by our guarantee label on each bottle. This very superior product is offered at the following prices:

Large (6s) per doz.	**$8.50**
Small (12s) "	**4.50**
Gallons, per gal	**2.75**
½ " "	**3.00**

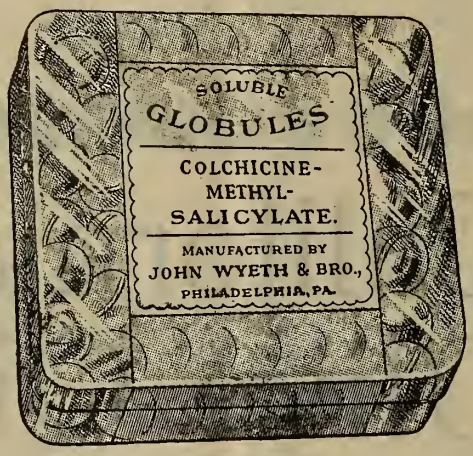
We solicit comparison with any oil in any market, and invite your orders.

F. W. BRAUN & CO.

Los Angeles

WYETH'S
SOLUBLE POWDER-CAPSULES.

There are few problems in pharmacy of such practical importance as the problem of evolving a satisfactory method of administering drugs of a disagreeable taste, and particularly such drugs as are subject to change or deterioration when subjected to the air or to moist, hot or in any degree unfavorable climatic conditions.



It is not only desirable in preparing a drug for administration that any disagreeable taste should be concealed, but it is, of course, of the utmost importance that its medicinal virtue should be fully preserved, and the moist excipients or other cohesive agents such as Tragacanth or Gum Arabic, so extensively employed in the preparation of the old style mass pills, either gelatine or sugar-coated, are entirely avoided in the preparation of our POWDER-CAPSULES.

PUT UP IN A FORM MOST CONVENIENT FOR DISPENSING.

The contents are always in a powdered condition, which is the most desirable form for administering drugs and medicines which are only slowly soluble under the most favorable conditions.

Will not harden with age or become insoluble, but will remain permanent in all climates. Their size, shape, freedom from unpleasant tastes, familiar composition and nature render them not only pleasing to the eye, but most acceptable to that class of patients to whom the old form of pill is so objectionable.

WRITE FOR SAMPLES AND PRICES.

JOHN WYETH & BROTHER, INCORPORATED, PHILADELPHIA, PENNA.

Made of Pure Para Rubber. Full of stretch and long life.

Erasers, Sponge Rubber, Sling Shot Rubbers, etc.

Give your jobber a trial order for these goods.

THE B. F. GOODRICH COMPANY,
Akron Rubber Works,
Akron, Ohio.

New York, Chicago, Boston, San Francisco.

Now is the time to place your order for CHAMBERLAIN'S

Colic, Cholera and Diarrhoea Remedy...

It is certain to be in large demand during the summer months. **BUY IT NOW,** and you will not miss sales and lose trade by being out just at a time when your customers have the most need of it.

Trade Supplied by F. W. BRAUN & CO.

Los Angeles and San Diego

SYRUP OF FIGS

Sells rapidly and gives General Satisfaction...

Price per doz. to trade,.....$4.00
Price to Consumers, per bottle..... .50

A discount of 5 per cent. is allowed on all single orders amounting to $24.00 and over.

Advertising matter furnished free of charge on application to the manufacturers.

California Fig Syrup Co.

SAN FRANCISCO, CAL.

Louisville, Ky. New York, N. Y.

This Should Interest You

To build up a substantial business you should carry articles of merit for which there is a demand and please your customer by giving him what he asks for.

During the past 60 years **Pond's Extract** has won for itself a wide and substantial reputation. Its recognized value and the success achieved by it has led to the introduction of various weak, uncertain and oftentimes dangerous preparations, which are frequently offered to the customer as "just the same as" **Pond's Extract.**

We would call the attention of the retail trade to the injustice which such a practice works, not only to the customer but the druggist as well.

We offer special inducements to the trade for the display of our goods. Dummies, signs and printed matter will be sent to any dealer upon request.

Pond's Extract Co.

76 Fifth Avenue, N. Y.

TRY OUR IMPROVED EXCELSIOR TRUSS

You can adjust the pad to any angle desired by loosening the two screws that hold the pad to the fastener. This will allow the pad to revolve clear around, then tighten screws and pad is locked solid.

Made only by

THE OHIO TRUSS CO.

CINCINNATI, OHIO, U. S. A.

TWENTY YEARS A FAVORITE!

H. H. H. LINIMENT

FOR MAN OR BEAST

H. H. MOORE & SONS,

Sole Proprietors

Stockton, Cal.

Trade Supplied by F. W. BRAUN & CO., Los Angeles, Cal.

Antikamnia & Heroin Tablets

(5 GR. ANTIKAMNIA, 1/12 GR. HEROIN HYDROCHLOR.)

A RESPIRATORY STIMULANT, SEDATIVE, EXPECTORANT AND ANALGESIC IN THE TREATMENT OF COUGHS, BRONCHITIS, LARYNGITIS, PNEUMONIA, DYSPNŒA, PHTHISIS, CORYZA, WHOOPING COUGH, ASTHMA, HAY FEVER, COLDS, ETC.

DOSE: ONE TABLET EVERY TWO, THREE OR FOUR HOURS AS INDICATED

FROM ALL JOBBERS—$1.00 PER OUNCE

THE ANTIKAMNIA CHEMICAL COMPANY-ST. LOUIS, U.S.A.

A NEW PREPARATION

American Paper Julep Straws

Straws made of **Manila Paper.**

Thoroughly saturated with hot paraffine wax of high melting point.

Straws entirely free from **Taste** or **Odor.**

Our straws cannot affect anything ever used as a drink.

Every paper straw is **Sweet, Clean** and **Perfect.**

Our Paper Julep Straws Can Never be Used but Once, as They Will Always Shows the Marks of Use.

But one straw necessary for each drink.

No cracked or musty straws. No time wasted in hunting for perfect straws when you use our paper julep straws.

Cheaper and **Better** than natural straws.

Health, Cleanliness and **Economy** assured by using our **Paper Julep Straws.**

We refer to all reputable houses in the country who use them at soda fountains in preference to natural straws.

All first-class clubs, hotels, saloons, restaurants, etc., use our straws.

If you try them once you will use them always.

WE DO NOT SELL AT RETAIL

Write for samples and prices.

American Paper Straw Manufacturing Co.

WILLIAM THOMAS, Manager

Formerly Manager for M. C. STONE

Cor. Brightwood Ave. and Flint St., Washington, D. C.

Dr. Scott's Electric Hair Brushes

Headaches, Neuralgia, Falling Hair, Dandruff and Baldness

We guarantee it to cure, and state in our advertisements that money will be refunded after six months' trial if not satisfactory. Any druggist receiving such a complaint can refund the purchase price, and upon returning the brush to us will be reimbursed. The brush is now being extensively advertised, and your wholesale house can supply you.

MADE IN FIVE SIZES

RETAIL PRICES

HAIR BRUSHES

No. 1, $1.00 each. No. 2, $1.50 each. No. 3, $2.00 each.
No. 4, $2.50 each. No. 5, $3.00 each.

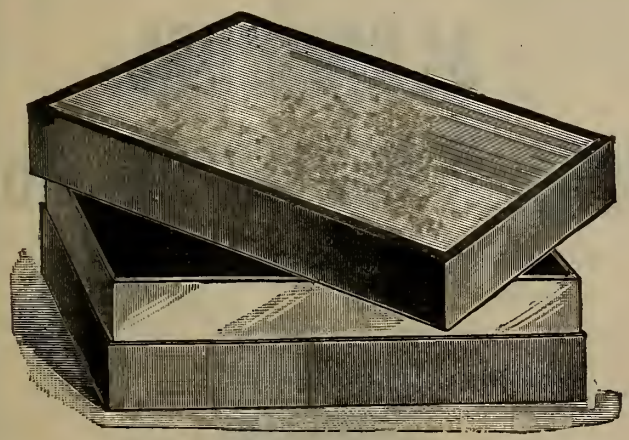
Dr. Scott's Flesh Brush, $3.00.
Dr. Scott's Tooth Brush, 50c
Dr. Scott's Electric Foot Salve, 25c.

DR. SCOTT'S ELECTRIC PLASTER

cures Colds, Neuralgic Pains, Stomach, Kidney and Liver Trouble, Dyspepsia, Rheumatism, etc. 25c each.

Pall Mall Electric Association,

870 Broadway,
NEW YORK



Ask Your Jobber for
PAPER BOXES made by

E. N. Rowell Co.

BATAVIA, N. Y.

Any style of boxes with your label on, by so ordering, made for you.

THE ROWELL CO.'S BOXES SOLD BY
F. W. BRAUN & CO., LOS ANGELES, CAL.

Beeman's Pepsin Chewing Gum

CURES INDIGESTION

All others are imitations

ALL FIRST-CLASS DRUGGISTS SELL IT

BEEMAN CHEMICAL CO., Sole Manfrs.

THE FAMOUS

Lablache Face Powder

THE QUEEN OF TOILET POWDERS

Over a million boxes sold annually. Flesh, White, Pink, Cream

RETAIL PRICE, 50c PER BOX

LABLACHE FACE ROUGE

for imparting a natural color to the cheeks. Retail price 50c per box

BEN. LEVY & CO, Sole Proprietor, BOSTON, MASS.

Trade Supplied by F. W. BRAUN & CO.,
Los Angeles, Cal.

For profit and the physicians' confidence, sell the

ALPHA

CONTINUOUS FLOW SYRINGES.

PARKER, STEARNS & SUTTON. NEW YORK.

Brief Claims for the

"Alpha" and the "Omega" Syringes

Continuous Flow, with but one bulb.
No Injection of Air.
No Fecal Matter can be drawn into the tubes.
Easy to Operate with thumb and finger.
Noiseless, Soft Rubber Sinker.

Efficiency and Durability Guaranteed

WONDERFUL TAR SOAP

8½ Ounce Cake, Not only the Best, but the Largest

Undoubtedly the Finest Tar Soap Made

IT'S PROFITABLE TO HANDLE

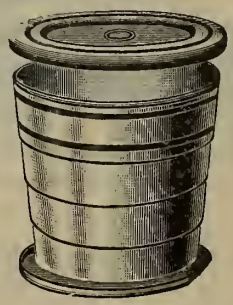
$3.25 per Case of 50 Cakes
80 cts. per Dozen

ORDER FROM

F. W. BRAUN & CO.
Los Angeles, Cal.

ALUMINUM MANUFACTURING Co.

TWO RIVERS, WIS.



Manufacturers of....

ALUMINUM GOODS

COMBS HAIR PINS PUFF BOXES CUPS
ADVERTISING NOVELTIES, Etc.

WELCH'S GRAPE JUICE

From Choicest Concord Grapes

CHOICEST CLUSTERS ARE USED.

FOR INVALID AND CONVALESCENT.

THE MOST HEALTHFUL TABLE BEVERAGE KNOWN.

Prices Reduced on Welch's Grape Juice

NOW IN EFFECT

Prices to the Trade:

Case of Quarts,	$4.50	- -	1 doz. 32 oz. bottles
Case of Pints,	4.75	-	2 doz. 16 oz. bottles
Case of Half-Pints,	4.25	- -	3 doz. 8 oz. bottles
Case of Three-Oz.	6.00	-	8 doz. 3 oz. bottles
Case of Gallons,	7.50	- -	6 gallon bottles

Welch's Grape Juice is the unfermented juice of choice Concord Grapes. It has a rich, heavy body, a deep red color, and a natural grape aroma. It is delicious as a beverage. Physicians endorse and prescribe it as a tonic food for the sick. It is unequalled as a fountain flavor (send for formulas).

Sold by F. W. BRAUN & CO.

THE WELCH GRAPE JUICE CO., WESTFIELD, N. Y.

Welch's Grape Juice is a popular soda water drink. It is also used in the making of delicious desserts. Used in the Sacrament.

THE WELCH GRAPE JUICE CO., Westfield, New York.

Sold by F. W. BRAUN & CO.

LEE'S PLASTERS

ARE KNOWN TO ALL DRUGGISTS TO BE

RELIABLE

Est. 1883

Trade Mark

Est. 1883

Trade Mark

LEE'S COUGH PLASTERS—Tar and Wild Cherry on Moleskin (plain)

715.	2 dozen in box, 5 x 7½ inches	gross	$12.00

MERCURIAL

739.	1-yard rolls, 7 inches wide	dozen	$ 9.00

POORMAN'S

731.	2 dozen in box, 5 x 7½ inches	gross	$12.00

MEDICATED PLASTERS—Belladonna and Capsicum

695.	2 dozen in box, 5 x 7½ inches wide	gross	$22.00
696.	1-yard rolls, 7 inches wide	dozen	9.00
697.	5-yard rolls, 7 inches wide	roll	3.50

BELLADONNA—LEE'S

690.	2 dozen in box, 5 x 7½ inches	gross	$12.00
691.	1-yard rolls, 7 inches wide	dozen	9.00
692.	5-yard rolls, 7 inches wide	roll	3.50

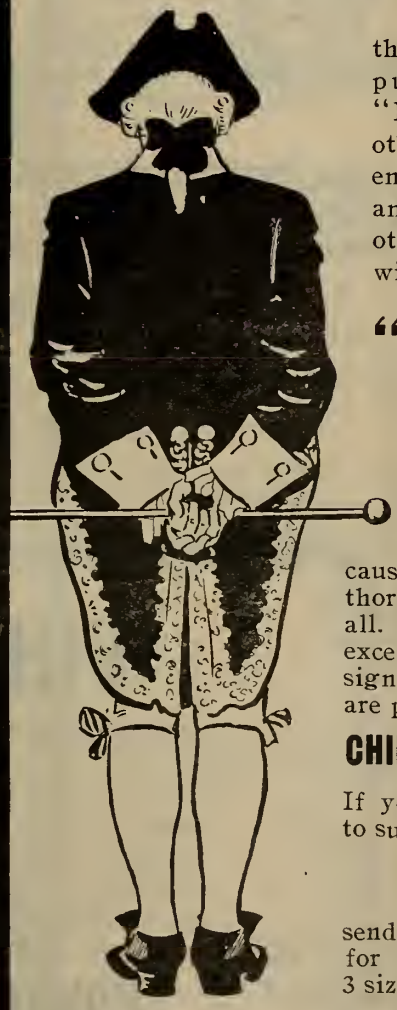
American Surgeons' Adhesive Plaster, Lee's Rubber Adhesive Plaster, De La Cour's Adhesive Plaster, Lee's English Adhesive Plaster, Surgeons' Isinglass Plaster, Fine Court Plasters, etc., etc., etc.

J. ELLWOOD LEE CO.,

"The Home of Asepsis"

CONSHOHOCKEN, - - - - - - PENNSYLVANIA

A Little THOUGHT Will *Convince* YOU



that the difference between pushing the sale of the "Prophylactic" and of some other tooth brush, is the difference between pushing merit and pushing lack of it. No other tooth brush can compare with the

"Prophylactic" Tooth Brush

It satisfies the dentist, the user, and the druggist, because it is the only brush that thoroughly fulfills the needs of all. The "Prophylactic" does exceptional work because the design is exceptional. To-day we are pushing the

CHILD'S AND YOUTH'S SIZES

If you are not now in readiness to supply all demands for the

"PROPHYLACTIC"

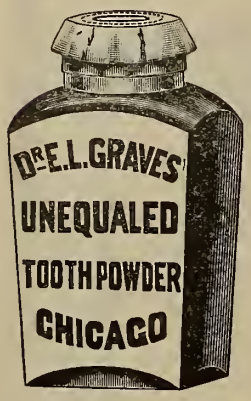
send your order to your jobber for a few. Remember that all 3 sizes are packed in *yellow boxes*.

FLORENCE MFG. CO., FLORENCE, MASS.

TRADE SUPPLIED BY

F. W. BRAUN & CO., LOS ANGELES, CAL.

One-Half Doz. 50 cent Size Free



SPECIAL OFFER

Introduction on the Pacific Coast

With each dozen of the 25c size for $1.75, you get ½-dozen of the 50c size free, and some samples.

PRICES:

25c. size, per dozen	$1 75
50c. size, "	3 25
75c. size (tin can), per dozen	6 00

Write for samples and a package for your dentist.

GRAVES' TOOTH POWDER CO.
CHICAGO, ILL.

SOLD BY

F. W. BRAUN & CO.
LOS ANGELES, CAL.

IT SELLS BECAUSE IT'S GOOD

Anyvo { THEATRICAL COLD CREAM,
MAKE-UP (a liquid face powder)
ROUGE GRAS

Anyvo Theatrical Cold Cream is an article of EXCEPTIONAL MERIT.

Druggists will save money by using the larger size (½ lb). They will find it cheaper than to make their own cold cream, because it never separates, never gets rancid, and is **warranted** to **keep** in any **climate.** A good seller. Always in demand.

Anyvo Theatrical Cold Cream, Large Size, per doz	$4.00
" " " " Small Size, " "	2.00
Anyvo Make-Up (liquid face powder) " "	2.00
" Rouge Gras - - - " "	2.00

1-12 with a dozen order. Ask your jobber, or write

VIOLE & LOPIZICH,
LOS ANGELES, CAL

Some People Think

THEY ARE DRINKING AN EXTRA NICE WHISKEY WHEN THEY DRINK

Jed Clayton

We honestly believe it has no equal, taking everything into consideration. There may be some other blended goods with fancy labeled bottles, but the contents won't be one, two, three with

JED CLAYTON

F. W. BRAUN & CO.,
DISTRIBUTORS

W ar just in receipt of a full car of Jed Clayton.

FREE

FOR THE ASKING!

We will send to any retail druggist a neat bundle of advertising matter prepaid, consisting of Free Samples and a window display to help promote the sale of our . . .

KONDON'S CATARRHAL JELLY

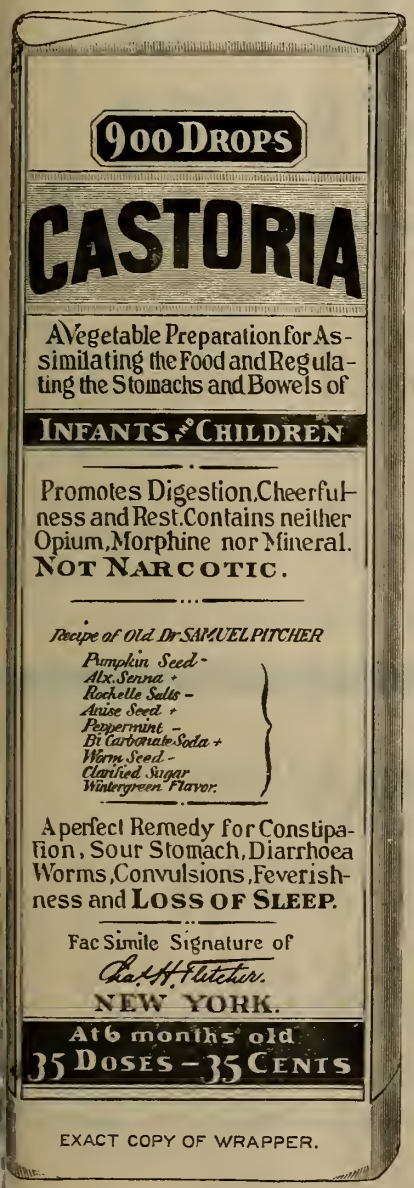
WRITE FOR THEM
WE GIVE YOU 80% PROFIT

Trade supplied by REDINGTON & CO., LANGLEY & MICHEALS CO., MACK & CO., F. W. BRAUN & CO., HAAS, BARUCH & CO., KIRK GEARY & CO.

Kondon Mfg., Co., Minneapolis, Minn.

BUY A GROSS

And Save 5 and 2½ Per Cent



EXACT COPY OF WRAPPER.

CASTORIA

PAID THE WAR TAX

$33.60 PER GROSS
$2.80 PER DOZEN

Jobbers sell in gross lots, **5**% and **2½**% off

THIS IS THE GENUINE

The Kind You Have Always Handled
It Pays to Handle Reliable Goods

| SEND FOR ALMANACS, CARDS, CARTONS AND COUNTER WRAPPERS |

The Centaur Company,

77 Murray Street,
New York City

Chas. H. Fletcher.
President.

BUY A GROSS

And Save 5 and 2½ Per Cent

Who Can't Sell 12 Dozen Per Annum?

THIS SPACE WILL BE OCCUPIED BY

THE CLARK DISTILLING COMPANY

PEORIA, ILL.

WATCH FOR ANNOUNCEMENTS.

Absolutely Reliable Always.

THE REMINGTON STANDARD TYPEWRITER

New Models.

WYCKOFF, SEAMANS & BENEDICT,
113 S BROADWAY, LOS ANGELES, CAL.

GRAY'S PURE MALT WHISKEY

Fills a well defined want in the drug business. It's a profitable whiskey to handle, and is absolutely reliable.

Sells at $7.00 per dozen in Single Cases.
Five Case Lots, $6.75.

F. W. BRAUN & CO.

F. W. BRAUN & CO.

CIGAR DEPARTMENT

AN OLD FEATURE — renewed. We have secured the services of a competent manager for this department and we intend to **push it.** The very finest **Clear Havana** line the market affords has been secured — that of Maurara Bros., New York. We are also **Coast Agents** for **Manuel J. Portuondo Cuban Cigars,** ranging in price from $35.00 to $70.00.

Following prices apply for the present. Terms: 60 days, less 3 per cent in ten days.

MI ELECCION
CLEAR HAVANA

Perfecto Especial	40s	$125 00
Regalia Bismark	10s	90 00
Puritanas Finas	20s	85 00
Puritanas	20s	75 00
Conchitas	20s	62 50

PORTUONDO CIGARS

Londres Chico	10s	$35 00
Vaqueros	20s	35 00
Chico	20s	35 00
Opera Reina	10s	35 00

100 FREE with every order of 1000 cigars under above brands

Puritanos	20s	50 00
Conchas	20s	55 00
Londres Grande	10s	60 00
Perfectos	40s	70 00
Reina Victorias	10s	70 00

Beautiful advertising matter sent with every order

☞ We are closing out the **Grand Republic Cigar** and offer them at $35.00 — 100 free with a thousand only.

F. G. Schumacher
PHOTOGRAPHIC STUDIO ....

ALL WORK WARRANTED. None but Best Artists employed. Medals awarded World's Fair, Chicago, 1893; First Prize Mid-winter Fair, San Francisco, 1894; highest awards over all competitors wherever work was exhibited in Southern California.

107 North Spring St., Los Angeles, Cal.

Free Price Cards

100 ASSORTED Price Cards absolutely free to any retail dealer who orders one dozen

ROYAL GLUE — 85c per dozen

F. W. BRAUN & CO., Agents.

The Los Angeles Daily and Sunday Times

Gives the reliable news from the world — $9.00 a year, for both.

California Mission Eucalyptus Lozenges

Are sold everywhere, and are recommended by all who have used them.

You Know

How well they sell at this season — how much profit there is in them. You ought to have them in stock. *$1.50 per dozen boxes.*

Made by *F. W. Braun & Co.*

WE ARE ADVERTISING EXTENSIVELY TO THE MEDICAL PROFESSION

HOPELESS CASES OF IMPOTENCY

ARE YIELDING TO

PIL ORIENTALIS

(THOMPSON)

℞ Ambrosia Orientalis (India) gr. 2, Nitrate Strychnine gr. 1.450
Extract Saw Palmetto, - gr. ¼, Strychnos Ignatia gr. 1.40
Zinc Phosphide, - - gr. ⅓, with Capsicum and Aromatic Powder.

The Extract Ambrosia Orientalis, imported solely by ourselves, made of the green bark from the Tyunjahb plant of Siam and India, and the Gorrah or Yooimbee of the East Coast of Africa.

Dr. J. B. Mattison, the prominent Brooklyn (Y. Y.) physician, writes, 25th September, 1901: "Two months taking Pil Orientalis raised my patient to such a state of rampant masculinity that after three years suspension he resumed business."

Dr. G. W. Seaton, Clayton, Ind.: "Relieved a case of impotency of fourteen years standing."

Dr. M. R. Latimer, Aquasca, Md.: "Used Pil Orientalis on an old gentleman over seventy years of age for functional impotency, with decided benefit."

RETAILS AT $1.00—plain label for dispensing

ORDER FROM

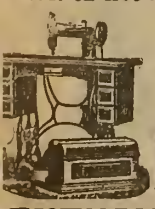
F. W. BRAUN & CO. - LOS ANGELES

VACCINE VIRUS... We keep the very best the market affords. STANDARD VIRUS from the laboratory of the CHICAGO VACCINE STABLES, Oak Park, Ill. We have handled this product for several years with the best results. IVORY POINTS and capillary tubes. FRESH, PURE AND RELIABLE. Prices reasonable always. We solicit your orders.

F. W. BRAUN & CO.

IANOS, ORGANS AND SEWING MACHINES ON FREE TRIAL!!!

.EGANT CENTURY UPRIGHT PIANO, $125. Warranted 25 years; sent on free trial.
.EGANT PARLOR ORGANS, $25 UP. Warranted 25 years; sent on free trial.
.EGANT CENTURY SEWING MACHINES, BALL-BEARING, $13. Warranted 25 years; sent on free trial. CASH OR EASY MONTHLY PAYMENTS.



FREE.

We trust honest people located in all parts of the world.

Direct from factory to homes at factory prices.

FREE.

WRITE FOR FREE CATALOGUE.

:ENTURY MF'G CO. *DEP'T* 363 **East St. Louis, Ill.**

HIGH TEST

CHLORIDE LIME

Put up in handsome one-pound tins to retail.

"ELECTRON"	$1.00	doz.
Perforated tops, in cases of 50	.90	"
"PHŒNIX"	.90	"
In cases of 50	.80	"

These goods are put up on our own premises, and we promise you they are the best.

F. W. BRAUN & CO.

SYRUP .... WHITE PINE COMPOUND

The best counter seller of all cough cures

MADE AFTER THE NATIONAL FORMULARY

Excellent profits and no trouble whatever to sell the goods

Retail size—4-oz. bottles, dozen	$1.50
½ gross.....$8.00 1 gross	$15.00
FOR DISPENSING—Pints, per dozen	$5.00
5-pint bottles, each	1.50
1 gallon, each	2.00

F. W. BRAUN & CO.

"Good Things Never Die"

and few die from pulmonary troubles who treat them early with JAYNE'S EXPECTORANT. ⁘ Because of their recognized curative properties, this, and all of Dr. D. Jayne's prescriptions are in steady request the world over.

GET SUPPLIES FROM — F. W. BRAUN & CO.

The Standard Remedy
FOR OVER 60 YEARS

RELIABLE AND SALABLE . . . .

PLANTEN'S CELEBRATED C. & C. OR BLACK CAPSULES.

SPECIAL

We did not advance prices when Stamp Tax was imposed, therefore no reduction when law is repealed. Keep your stock well up

ENCAPSULING PRIVATE FORMULAS A SPECIALTY
CORRESPONDENCE SOLICITED

H. PLANTEN & SON
NEW YORK
ESTABLISHED 1838
Manufacturers of over 400 varieties of Filled and Empty Gelatine Capsules

RED FERN WHISKY

The finest Old Sour Mash Whisky made in Kentucky. Well matured, Reduced in Bond to 90 proof. Quality unequaled. Rich Flavor. Fine Bouquet. Will be a Trade Winner. Try it.

Price: $2.25 per gallon . . . . In Barrels

IN BOTTLES ALSO—per case of 5s .....$7.50; 5 cases $7.25

Terms, 4 months, or 4 per cent. off for cash.

ORDER FROM

F. W. BRAUN & CO., WHOLESALE DRUGGISTS

LOS ANGELES, CAL.

PURITY

AND

EXCELLENCE

REMEMBER THE

CRESCENT MALT WHISKEY

It will not disappoint you
It is a trade builder
The package is stylish
The contents superb

F. W. BRAUN & CO., Los Angeles, Cal.

SOLE PACIFIC COAST AGENTS

Price List of Drugs, Chemicals, etc.

These prices are for quantities as ordinarily bought by average buyers, and include containers, unless otherwise indicated. Subject to market changes.

For special quantities we will make special figures.

F. W. BRAUN & CO., Los Angeles, Cal.

ACENOL	oz		1 00
Acenol tabs	oz		1 00
ACETANILID	℔	28@	34
ACID, Acetic No. 8	℔	10@	25
Acetic U. S. P.	℔		30
Benzoic, Eng	oz		16
Benzoic, German	oz		10
Boracic	℔	14@	20
Carbolic, crude	gal	40@	50
Carbolic, cryst, blk label, 1-℔ tin	℔	37@	39
Carbolic, cryst, blk label, 5-℔ tins	℔	35@	38
Carbolic, cryst, gold label, 1-℔ bots	℔	48@	49
Carbolic, cryst, gold label, 5-℔ tin	℔	47@	48
Citric	℔	38@	46
Gallic	oz	10@	11
Hydrocyanic, dil.	oz	11@	12
Hydrocyanic, conc., Scheele's	oz	40@	45
Hydrofluoric, 1-oz bots	ea	45@	50
Hydrofluoric, 4-oz bots	ea		75
Muriatic, coml., 6-℔ bots	ea	65@	75
Muriatic, coml, carboy, $2	℔	4¼@	4¾
Muriatic, C. P. 1-℔ bots	℔	30@	40
Muriatic, C. P., 6-℔ bots	℔	25@	30
Nitric, coml., 7-℔ bots	ea		1 00
Nitric, coml., carboy, $2	℔	8@	9
Nitric, C. P., 1-℔ bots	℔	30@	40
Nitric, C. P., 7-℔ bots	℔	20@	30
Oxalic	℔	12@	15
Pyrogallic, Merck's	℔		2 65
Pyrogallic, Merck's	oz		23
Salicylic	℔	55@	60
Salicylic	oz	8@	12
Salicylic, from oil wintergreen	oz		44
Sulphuric, coml., 9-℔ bots	ea	65@	75
Sulphuric, coml., carboy, $2	℔	2@	2¼
Sulphuric, C. P., 1-℔ bots	℔	30@	40
Sulphuric, C. P., 9-℔ bots	℔	20@	30
Tannic	℔	1 15@	1 71
Tartaric	℔	38@	40
ADEROL	℔		8 50
ADEPS LANAE, 1-℔ tin	℔		50
Adeps Anhydrous, 1-℔ tin	℔		60
AGARICIN, 15 gr. vial	each		15
ALCOHOL, absolute, 1-qt bots	ea		1 60
Grain			market
Wood, 5 gal. lot to bbl. lot	gal	70@	85
Wood, less quantity, can extra	gal		1 00
ALDEHYDE, bots	℔		1 34
Aldehyde.	oz		15
ALETRIN, Keith's	oz		1 69
ALUM, chrome	℔	13@	15
Dried (burnt alum)	℔	12@	15
Lump	℔	3½@	4
Ground	℔	5@	6
Powdered	℔	7@	9
AMMONIA, conc., 26°, 5-pt bots	ea		85
Conc., bulk, can extra	gal		75
Bromide	℔		77
Carbonate	℔	15@	25
Muriate, lump	℔	13@	15
Muriate, gran. coml.	℔	10@	15
Muriate, gran. pure.	℔	16@	20
Muriate, powd	℔	20@	25
Valerianate	oz		27
AMMONOL (Po. or Tablets)	oz		1 05
ANILINE, black acid	℔		75
Blue	℔		2 00
Green	℔		1 50
Red, fast	℔		2 00
ANTIKAMNIA (10 oz, $9.25)	oz		1 00
ANTIPYRIN	oz		35
APIOL, green	oz		42
White, solid, 15 gr. vials	each		25
APOMORPHIA, amorp, ⅛ s	oz		2 85
Mur	oz		6 55
ARGENTIMIN	oz		85
ARISTOL (25 oz, $1.65)	oz		1 80
ARROWROOT, Bermuda	℔		35
ARSENIC, powd, white	℔	10@	12
ASPIRIN	oz		43
ATROPIA, alk	oz		6 75
Sulph	oz		5 95
BALSAM Copaiba	℔	55@	65
Fir, Canada	℔	45@	50
Peru	℔	2 50@	2 75
Tolu	℔	75@	30
BARK, Cinchona, red, true	℔	50@	55
Ash, black	℔		20
" prickly	℔		20
" bayberry	℔		20
" " -po	℔		25
Black Haw	℔		43
Cascara amarga	℔		50
" sagrada	℔	8@	10
Cascarilla	℔		25
Cinchona, red, powd	℔	35@	60
Cinchona, yellow, Calisaya	℔	50@	55
Cinchona, yellow, powd	℔	35@	60
Elm, slab	℔	12@	15
" grd	℔		15
" "	oz		25
Sassafras	℔	15@	20
Soap, slab	℔	9@	12

Soap, ground	℔	12@	15
Soap pwd	℔	18@	20
Soap, cut, 5c boxes	doz		35
Soap, cut, 10c boxes	doz		60
Wahoo, of root	℔		33
Witch Hazel	℔		18
" " grd	℔		25
White pine	℔		20
" " grd	℔		25
Pressed ozs. 2c higher.			
Wild Cherry	℔	12@	15
BARIUM			
Acetate	oz		19
Oxide hyd	℔		49
Sulph., com'l	℔		15
BAY RUM	gal	2 50@	3 00
F. W. B. & Co., ½ pts	doz		1 75
F. W. B. & Co., pts	doz		3 50
BEANS, Tonka, Angostura	℔	2 25@	2 50
Vanilla, Mexican	℔	11 50@	12 50
Vanilla, Tahiti	℔	2 50@	2 75
BENZINE	gal		25
BERRIES, Cubeb	℔	20@	25
Cubeb, powd	℔	25@	30
Elder	℔		30
Fish	℔		15
Juniper	℔	9@	10
Poke	℔		25
Prickly Ash	℔		1 25
BETA NAPTHOL	℔		14
BIRD FOOD, McAllister's	doz		2 50
" " "	cases		2 25
California	doz		2 40
" 3 doz	doz		2 20
BISMUTH, sub-carbonate	℔	2 00@	2 10
Sub-gallate	oz		20
Sub-nitrate	℔	1 60@	1 70
Tannate	oz		24
Valerianate	oz		44
BLADDERS	doz		75
BLACK, LAMP, fingers	doz		25
" "	℔		18
BLENNOSTASIN,	oz		1 00
BLOODMEAL	℔	2@	3
BLUE MASS	℔	70@	75
BLUE VITROL	℔	6@	9
BORAX, refined	℔	8@	10
Powd	℔	8@	12
BUDS, Cassia	℔	35@	40
Balm Gilead	℔		40
CAFFEIN, Alk	℔		4 80
Hydroch	oz		45
Sulphate	oz		45
" ⅛	oz		65
Valerianate	oz		45
CALCIUM, Acetate	℔		1 09
Benzoate	oz		26
Carb. prec	℔		25
CALOMEL, American	℔	95@	1 05
English	℔	1 30@	1 35
Stock	℔	60@	65
CAMPHOR	℔	69@	72
CANDY, Coltsfoot Rock	℔		30
5s Rock, red, white	℔		13
5s " crys	℔		12
Velvet No. 1	case		6 00
" " 2	case		5 40
" " 3	case		6 20
" " 4	case		6 25
CANTHARIDES, Chinese, powd	℔	90@	1 00
Russian, powd	℔	1 10@	1 15
CAPSICUM, African, pods	℔	22@	25
African, powd	℔	20@	25
CARAMEL (gal $1 50, can extra)	℔		25
CARBON, bisulphide, 1-℔ bots	doz		2 00
Bisulphide, 2-℔ bots	doz		4 50
Bisulphide, 1-gal cans	ea	1 15@	1 25
Bisulphide, 5-gal cans	ea		5 00
CARMINE, No 40	oz		35
CAUSTIC, LUNAR, No. 2	oz		50
CERIUM, NIT	oz		32
Oxalate	℔		69
CHALK, French, powd	℔	6½@	8
White, precip	℔	10@	12
White, prepared, drops	℔	8@	10
CHARCOAL, animal, gran	℔	8@	12
Animal, powd	℔	8@	10
Willow, powd, bulk	℔	12@	15
Willow, powd., 1-℔ cartons	℔		18
Willow, powd., ½-℔ cartons	℔		20
Willow, powd., ¼-℔ cartons	℔		25
CHINOIDINE, 1-oz rolls	oz		12
Purified, po	oz		35
CHLORAL HYDRATE, 1 ℔s	℔	1 35@	1 45
½ ℔s	℔	1 40@	1 55
¼ ℔s	℔	1 70@	1 75
CHLOROFORM, 1-℔ tins	℔	57@	60
7-℔ tins	℔	53@	55
Squibb's, 500 gm	each		1 20
" 250 gm	each		70
CINCHONINE, Alk	oz		23
Sulp	oz		17

CLOVES	℔		20
Powd	℔		25
COBALT, powd	℔		30
COCAINE, hydrochlorate	oz		5 75
Hydrochlorate, ½ oz	oz		5 85
Hydrochlorate, ⅛ oz	ea		75
CACAO BUTTER	℔		58
COCOA, Baker's, lbs	℔		60
CODEINE, alk., ⅛ oz	oz		5 10
Sulphate, ⅛ oz	oz		4 60
COLOCYNTH APPLE	℔		90
Powd	℔		85
COLLODION, ¼'s	℔		1 00
COMPOSITION POWDER, ⅛-℔ pkgs	℔		35
COPPERAS, bbls, 1½	℔	2@	3
CORROSIVE SUBLIMATE	℔	95@	1 00
Powd	℔	1 00@	1 05
CREAM TARTAR, pure	℔	27@	33
CREOLIN, 1-℔ bots	℔		67
CREOSOTE, beech-wood	℔	1 19@	1 45
Coml	℔	45@	50
CUMOL	℔		25
CURCUMA, powd	℔	12@	15
CUTTLE BONE	℔	35@	40
CYSTOGEN, Po	oz		1 00
" Tablets	doz		4 00
DEXTRINE	℔	8@	12
DIATHESIN	oz		2 40
DIASTASE MALT, Merck's, in ozs	oz		1 14
DIGITALIN, ⅛'s	oz		4 25
Keith's	oz		94
DIOSCARIEN, Keith's	oz		1 13
DOG GRASS, cut	oz		15
DOVER'S POWDER	℔		1 25
EIKONOGEN	oz		37
EMERY, flour	℔		8
EPICARINE	oz		50
ERGOT	℔		1 00
Powd	℔		1 00
ERGOAPIOL	doz		12 00
ESSENCE PEPPERMINT, 2-oz bot.	doz		1 50
ESSENCES, LIQUOR. Absinthe, Fr.	oz		50
Anisette	oz		50
Bitters, Angostura	oz		50
Gin, Holland	oz		50
Rum, Jamaica	oz		50
Whiskey, Bourbon	oz		50
Wine, Sherry	oz		50
ETHER, Nitrous, conc., 1-℔ bots	℔	90@	1 00
Nitrous, conc, ½-℔ bots	℔	1 10@	1 20
Nitrous, conc., ¼-℔ bots	℔	1 30@	1 40
Sulphuric, U. S. P., 1880	℔	75@	80
Sulphuric, conc., 1890	℔	80@	85
EUCAINE, Hydroch	oz		3 50
¼'s	oz		3 60
EUCALYPTOL, Merck's	oz		24
EUKRATOL, powd and tab	oz		1 00
EXALGINE	oz		1 50
EXTRACT, Cascara, fluid, F. W. B. & Co.	℔		70
Cascara, fluid, F. W. B. & Co., 5-℔ bots	℔		60
Cascara, fl., arom., F.W.B. & Co., 1-℔ bot.	℔		80
Cascara, fl., arom., F.W.B. & Co, 5-℔ bot.	℔		60
Dandelion, Eng, 1-lb jars	℔		1 10
Ergot, fld., Squibb's, 500 gm	each		2 75
Licorice	℔		18
Logwood, 15 and 25-℔ boxes	℔	12@	13
Logwood, 1-℔, ½-℔ and ¼-℔ boxes	℔	15@	20
Opium, dry ozs	oz		1 04
Witch Hazel, distilled	gal	65@	90
Less than 5 gals, container extra.			
EXTRACTS, FLAVORING,			
Apple	℔		1 25
Banana	℔		75
Chocolate	℔		75
Ginger	℔		75
Kola	℔		75
Lemon, F. W. B. & Co., 2-oz	doz		1 50
Orange	℔		75
Vanilla, F. W. B. & Co, 2-oz	doz		1 75
FIRE, red	℔		25
Green	℔		25
FLOWERS, Arnica	℔	18@	20
Chamomile, Eng	℔	28@	30
Chamomile, Ger	℔	30@	35
Lavender	℔	12@	15
Rosemary	℔		40
FOIL, Tin, Heavy	℔	20@	25
Tin, Medium	℔	25@	30
Tin, Light	℔	30@	35
FORMALIN	℔	50@	55
FORMALDEHYD	℔	28@	40
FRUIT JUICES, F. W. B. & Co., qts.	doz		5 00
FRUITS, Crushed, F.W.B.& Co., ½gals	doz		12 00
FULLERS EARTH	℔	6@	10
GELATIN, 1-lb packages, French, bronze label	℔		35
French, silver label	℔		45
Pink	℔		85
GLUE, Carpenter's	℔	10@	12
White	℔	15@	18
GLYCERIN, 50-℔ cans	℔	16½@	17
10-℔ cans	℔		20

2-oz bots	doz	1 25@ 1 50
Schering's 1-℔ bots	℔	45
Schering's 10-℔ bots	℔	40
GLYCERIDES, sweet, 550 times sweeter than cane sugar	℔	4 25
10-lbs	℔	4 00
GLYCOLINE (gal., $1.50, can extra)	℔	35
GOLD, Chloride	doz	5 00
GUM, Aloes, Barb	℔	25@ 30
Aloes, Barb, powd	℔	30@ 35
Aloes, Cape	℔	20@ 25
Aloes, Cape, powd	℔	20@ 25
Aloes, Socotrine, true	℔	45@ 50
Aloes Socotrine, powd	℔	50@ 55
Ammoniac	℔	40@ 45
Arabic, No. 1	℔	70@ 75
Arabic, No. 2	℔	50@ 55
Arabic, powd., No. 1	℔	70@ 75
Arabic, powd., French	℔	90@ 1 00
Arabic, sorts	℔	40@ 45
Asafetida	℔	40@ 45
Asafetida, powd	℔	45@ 50
Benzoin	℔	50@ 55
Benzoin, powd	℔	60@ 70
Catechu	℔	9@ 12
Catechu, powd	℔	32@ 35
Guaiac	℔	38@ 40
Guaiac, powd	℔	45@ 50
Myrrh	℔	35@ 38
Myrrh powd	℔	38@ 40
Olibanum	℔	25@ 30
Opium	℔	3 75@ 3 90
Opium, powd	℔	5 00@ 5 20
Shellac, orange	℔	27@ 30
Shellac, orange, ground	℔	32@ 35
Shellac, white	℔	35@ 40
Shellac, white, powd	℔	40@ 45
Spruce, tears	℔	1 25@ 1 35
Tragacanth, flake	℔	90@ 95
Tragacanth, sorts	℔	45@ 50
Tragacanth, powd	℔	1 00@ 1 10
HEMOGLOBIN	oz	1 04
HERBS, pressed, ozs., Aconite, lvs	℔	25
Althea, lvs	℔	28
Balm Lemon	℔	40
Belladona, lvs	℔	40
Boneset	℔	20
Burdock, lvs	℔	25
Catnip	℔	20
Centaury, Amer	℔	30
Chestnut, lvs	℔	22
Coltsfoot, lvs	℔	25
Clover, red	℔	28
" white	℔	30
Feverfew	℔	40
Horehound	℔	22
Lobelia	℔	22
M'tn Mint	℔	30
Ragweed	℔	30
Witch Hazel, lvs	℔	23
HOFFMAN'S ANODYNE	℔	65
HOPS, pressed, ½ and ¼-lbs	℔	16@ 25
Pressed, oz	℔	20
HYDRASTIN, Keith's	oz	1 88
Mur	oz	2 63
Sulph	oz	3 19
HYDROGEN PEROXIDE, Marchand's, lbs	doz	8 00
Marchand's, ½-lbs	doz	5 75
Marchand's, ¼-lbs	doz	4 00
Marchand's, ⅛-lbs	doz	2 25
M. C. W., or P. & W., 1 lbs	doz	4 80
M C. W., or P. & W., ½-lbs	doz	3 00
M. C. W., or P & W., ¼-lbs	doz	1 80
Oakland, 1 lb	doz	6 50
Oakland, ½-lbs	doz	4 00
Oakland, ¼-lbs	doz	2 25
U. S. P., 1 lb	℔	35
U S. P., 1 lb	full doz	3 25
HYDROZONE, 1-lb bots	doz	10 90
½-lb bots	doz	7 50
¼-lb bots	doz	4 90
⅛-lb bots	doz	2 25
HYOSCYAMINE, 5-gr. vials	each	1 25
ICHTHYOL	oz	32
Ichthyol	℔	4 00
INDIGO	℔	70@ 75
INSECT POWDER, Buhach, 6-lb cans	℔	50@ 60
Dalmatian, bulk	℔	28@ 40
Hill's California, bulk	℔	35@ 45
"T. B." 6-lb cans	℔	40
"T. B." 1-lb cans	doz	5 50
"T. B," ½-lb cans	doz	3 25
"T. B." small	doz	1 25
IODINE, re-subl.	oz	35
Re-subl	℔	3 65@ 3 85
IODOFORM	oz	37
Iodoform	℔	3 85@ 4 00
IRON, carbonate precip	℔	16@ 18
Chloride, solution	℔	25@ 35
Iodide	oz	35
Sub-sulphate (Monsel)	oz	8
Sub-sulphate (Monsel)	℔	34@ 40
Sub-sulphate solution	℔	25@ 30
Sulphate, dried	℔	15@ 20
Sulphate, pure cryst., bulk	℔	8@ 10
Sulphate, pure cryst., 1-lb bots	℔	14@ 18
JUICE, Grape, Los Gatos, pts	doz	4 00
Grape, Sanitarium, pints	doz	2 25
" " quarts	doz	3 60
Grape, Welch's, ½ pts	doz	1 42
Grape, Welch's, pints	doz	2 40
Grape, Welch's, quarts	doz	4 50
LANOLIN, Leibrich	℔	80
LEAD, acetate, coml	℔	16@ 20
Acetate, powd	℔	20@ 25
Acetate, C. P	℔	27@ 30
Sub-acet. solu., Goulard's	℔	30@ 35
LEAVES, Bay	℔	14@ 15
Buchu, long	℔	35@ 40
Buchu, short	℔	35@ 40

Rosemary, bulk	℔	18@ 20
Sage, ½s and ¼s	℔	18@ 20
Sage, ozs	℔	25
Senna, Alex	℔	30@ 35
Senna, Alex., powd	℔	35
Senna, Tinnevelly	℔	25@ 30
Senna, Tinnevelly, powd	℔	25@ 30
Uva Ursi	℔	12@ 15
LEECHES, 25 or more. 8c.)	ea	10
LIME. Chloride, 35-℔ cans	℔	3¾@ 4½
Chloride, Acme, 1-lb cans	doz	1 25
Chloride, Acme, ½-lb cans	doz	75
Chloride, Acme, ¼-lb cans	doz	45
Chloride, Electron, 1-lb cans	doz	1 00
Chloride, Electron, ½ lb cans	doz	65
Chloride, Phoenix, 1-lb can	doz	85
LITHARGE	℔	8@ 10
LONDON PURPLE	℔	15@ 20
LOZENGES, Licorice, 5-lb boxes	℔	2
Licorice, "Acme," 5-lb boxes	℔	35
Peppermint, 5-lb boxes	℔	14
LYCOPODIUM	℔	65@ 70
LYE, concentrated (case, $3 50)	doz	90
LYSOL, 1-lb bots	℔	65
MACE	℔	65
MADDER	℔	15
MAGNESIA, Calcined, 1-lb tin	℔	65
Carbonate, Jenniug's, 2 and 4-oz	℔	5
Carbonate, K. & M., 4-oz., 2 oz. and 1-oz.	℔	18@ 25
Carbonate, K. & M., powdered	℔	25
Carbonate, K. & M., S. S.	℔	60
Eff. citrate, Herring's	doz	1 75
MANNA, lge. flk	℔	85
MANGANESE, black oxide	℔	7@ 10
MANNA, large flake	℔	1 10@ 1 20
Small flake	℔	75@ 80
MENTHOL, (oz. 45c.)	℔	5 00@ 5 20
MERCURY	℔	80@ 90
Bi-sulphate	℔	81@ 1 00
Iodide, green	oz	24
Iodide, red	oz	26
MEAL, Almond	℔	90
Blood	℔	35
MILK, Condensed, Eagle brand	doz	2 00
MORPHINE, sulph., ⅛ oz	oz	2 60
Sulph., ⅛ oz., 2½ oz. bxs	oz	2 55
Sulph., 1-oz tins	oz	2 35
Sulph., 5-oz tins	oz	2 30
MOSS, Iceland	℔	15
Irish	℔	20
MUSK, Canton	oz	35
Tonquin	grain	10
MUSTARD Colburn's, 6 lb cans	℔	28
Ground California	℔	16@ 18
NAPHTHALIN, balls, cakes or flakes.	℔	4½@ 8
NUTMEGS	℔	60@ 65
Ground	℔	65@ 70
NUTS, Areca	℔	30@ 35
Areca, powd	℔	35@ 40
Kola	℔	25@ 35
NUX VOMICA	℔	15@ 20
Powdered	℔	20@ 25
OIL, Almond, bitter	oz	65
Almond, sweet	℔	35@ 45
Amber, rect	℔	50@ 55
Anise	℔	2 10@ 2 25
Bay	oz	45@ 50
Benne (can extra)	gal	1 15@ 1 25
Bergamot, Sanderson	℔	3 40@ 3 60
Bergamot, Sicilian	℔	3 00@ 3 20
Cassia	℔	1 70@ 1 90
Castor "A A"	gal	1 30@ 1 35
Castor, machine	gal	45@ 50
Castor, special com'l	gal	75@ 80
Cedar, coml	℔	40@ 50
Cedar, pure	℔	75@ 80
China nut (can extra)	gal	80@ 90
Cloves	℔	90@ 1 10
Cocoanut	℔	20@ 30
Cod liver, Norwegian (can extra)	gal	1 20@ 1 25
Cod Liver, Lofoton,	bbl	24 00
" " 10-gal	gal	1 05
" " 5 gal	gal	1 10
Cottonseed	gal	55@ 70
Less than 5 gal., can extra.		
Croton	℔	1 50@ 1 65
Cubebs	℔	1 50@ 1 75
Eucalyptus	℔	65@ 75
Geranium Rose	oz	65@ 75
Hemlock, pure	℔	75@ 80
Lard	gal	85@ 90
Less than 5 gal can extra.		
Lavender, flowers	℔	2 25@ 2 40
Lavender, garden	℔	75@ 80
Lemon, Sanderson	℔	2 00@ 2 20
Lemon, Sicilian	℔	1 25@ 1 50
Mustard, Essential	oz	65
Neatsfoot (less than 5-gal. can extra)	gal	75@ 80
Olive, California, F. W.B. & Co., large	doz	8 50
Olive, California, F.W.B. & Co., small	doz	4 50
Olive, F. W. B.	gal	2 75
Olive, Italia, 1 gal cans	gal	2 10
Olive, Malaga, can extra	gal	1 00@ 1 25
Orange, bitter	℔	4 50@ 4 75
Orange, sweet	℔	2 25@ 2 50
Origanum	℔	50@ 60
Penuyroyal	℔	1 75@ 2 00
Peppermint Hotchkiss	℔	2 10@ 2 30
Peppermint, Stuart's 'W. C.".	℔	2 00@ 2 20
Pinus Sylvestris	℔	1 20@ 1 40
Rhodium	oz	40@ 75
Rose	oz	7 50@10 00
Rosemary flowers	℔	1 50@ 1 65
Sandalwood, Eng	oz	50
Sandalwood, Ger	℔	3 00@ 3 25
Sassafras	℔	75@ 85
Sewing Machine, Nye's, small	doz	45
Sewing Machine, Nye's, large	doz	75
Sperm, Nye's crystal	gal	75
Sperm, pure, w. b	gal	1 25
Less than 5 gal can extra.		

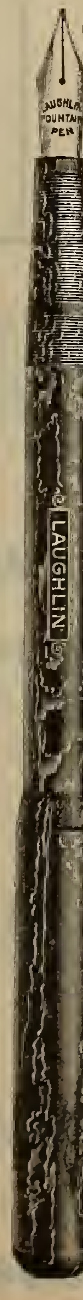
Spike	℔	25@ 35
Turpentine, rect., Merck	℔	45
Union salad	gal	75@ 80
Less than 5 gal can extra.		
Wintergreen	℔	2 10@ 2 50
Wintergreen, Stuart's "W. C."	℔	2 10@ 2 50
Wormwood	℔	6 75@ 7 00
OIL CAKE, ground	℔	02¼@ 03
OINTMENT, Citrine	℔	65
Mercurial, ⅓ m	℔	53@ 58
Mercurial ½ m	℔	63@ 68
Zinc, oxide benz	℔	75
ORANGE PEEL	℔	15@ 18
PAPOID, ½ or 1-oz bots	oz	2 00
PARAFFIN	℔	10@ 15
PARIS GREEN	℔	20@ 25
1's, ½'s, ¼'s	℔	25@ 30
PARALDEHYD	lbs	1 84
PEPTONE, dry	oz	34
PETROLATUM, ex. amber	℔	6¼@ 9
Snow white	℔	25@ 30
50-lb cans	℔	8
25-lb "	℔	7¼
5-lb "	℔	9
PHENACETIN (25 ozs. .95)	oz	1 00
PHOSPHORUS, 11-℔ cans	℔	75
1-℔ cans	℔	85
½ and ¼-cans	℔	95@ 1 05
PHENALGIN, caps	oz	1 00
PILOCARPINE, Hydroch, 10 and 5 grain vls	gr	7
PIPE CLAY	℔	10
PLASTER PARIS	℔	02@ 05
Dentist's	℔	04@ 08
POISON, purple	℔	08@ 10
POTASH, Babbitt's, (case $3.50)	doz	90
Caustic, crude	℔	7½@ 13
Caustic, white, stick	℔	45@ 70
Bichromate	℔	15@ 20
Carbonate	℔	15@ 25
Chlorate	℔	14@ 17
Cyanide, mining	℔	30@ 35
Cyanide, pure granular	℔	65
Iodide	℔	2 35@ 2 50
Nitrate	℔	08@ 12
Permanganate	℔	30@ 40
Prussiate, red	℔	60@ 65
Prussiate, yellow	℔	32@ 35
PUMICE STONE, lump	℔	09@ 10
Powd	℔	06@ 08
QUASSIA, Chips	℔	10
QUININE, 1-oz bottle	oz	43@ 43
1-oz tin	oz	40@ 40
5-oz tin	oz	35@ 35
25-oz tin	oz	32@ 32
50-oz tin	oz	30½@ 30½
100-oz tin	oz	30@ 30
RED PRECIPITATE	℔	1 25
RESIN	℔	01½ to 03
"G" bbl	℔	1 1-5
Powd., 1-lb cart	℔	15
ROOT, Aconite	℔	30@ 35
Althea, cut	℔	35@ 40
Blood	℔	25@ 30
Blood, powd	℔	30@ 35
Calamus, peeled	℔	60
Calumba, Amer.	℔	10
Gentian	℔	13@ 16
Gentian, powd	℔	14@ 18
Ginger, African	℔	20@ 25
Ginger, Jamaica	℔	25@ 29
Goldenseal	℔	85@ 90
Goldenseal, powd	℔	90@ 1 00
Ipecac, powd	℔	3 75@ 4 00
Licorice, select	℔	13@ 15
Licorice, cut	℔	30
Licorice, powd	℔	14@ 18
Orris, powd	℔	35@ 40
Rhubarb	℔	75
Rhubarb cubes	℔	1 25@ 1 50
Rhubarb fingers	℔	1 50@ 1 75
Rhubarb, powd	℔	75
Rhubarb, powd., Allen's, Eng	℔	1 25
Sarsaparilla, Hond	℔	40@ 45
Sarsaparilla, Hond, gro	℔	40@ 45
Sarsaparilla, Mex	℔	25@ 30
Sarsaparilla, Mex., gro	℔	25@ 30
Snake, white	℔	15
Valerian	℔	30@ 35
Valerian, powd	℔	35@ 40
ROTTEN STONE, powd	℔	07@ 10
SACCHARIN,	oz	25
SAFFRON, American	℔	30@ 35
Spanish	oz	75
SAL EPSOM	℔	02¼@ 04
Epsom 4-oz cartons	doz	35
Glauber	℔	01½@ 03
Nitre, cryst	℔	08@ 12
Nitre, powd	℔	09@ 12
Rochelle	℔	26@ 30
Soda	℔	01¼@ 03
SALTS, Crab Orchard	℔	25
SALOL, (oz 16)	℔	1 50@ 1 75
SEED, Anise, Ital	℔	16@ 18
Anise, powd	℔	20@ 25
Bird, mixed, 1-lbs., 60-lb case	case	3 50
Bird, mixed, 1 ℔	doz	75
Canary	℔	04@ 07
Caraway	℔	10@ 12
Cardamom	℔	1 35@ 1 40
Celery	℔	18@ 25
Coriander	℔	10@ 12
Flax, cleaned	℔	05½@ 08
Flax, ground	℔	05½@ 08
Hemp	℔	04½@ 06
Millet	℔	04@ 06
Mustard	℔	08@ 10
Poppy, blue	℔	10@ 12
Rape	℔	04@ 06
Sabadilla, powd	℔	30@ 45

Worm, American	lb		20
Worm, Levant	lb		25
SEIDLITZ MIXTURE	lb	28@	30
Powders, single, 100s	box		2 50
Powders, 3's	doz		60
Powders, 6's	doz	1 25@	1 50
Powders, 10s	doz	1 90@	2 00
SHEEP DIP, Carbolic	gal		1 10
Little's 1 gal cans	gal		1 35
Little's 5 gal cans	gal		1 20
SNUFF, Garrett's Scotch, blads	lb		55
Garrett's Scotch, 1-oz tins	doz		60
Garrett's Scotch, 1⅔-oz tins	doz		1 00
Garrett's Scotch, 3⅓-oz tins	doz		1 75
Garrett's Scotch, 6-oz bots	doz		3 20
Lorillard's Maccaboy, 4-oz bots	doz		2 00
Lorillard's Rappee, 4-oz bots	doz		2 00
SOZO IODOLE, Mercury	oz		1 50
Potash	oz		85
Sodium	oz		80
SOAP, Castile, Conti white	lb	13@	16
Marseilles, white	lb	10@	13
Mottled, coml	lb	07½@	10
Mottled, pure	lb	08@	12
Powdered	lb		35
Whale Oil	lb	04@	06

SODA ASH	lb	06@	08
Caustic, 98 per cent	lb	04¾@	08
Caustic, 70 per cent (Drums)	lb	02⅞@	03
Caustic, white, sticks	lb	34@	50
Bicarbonate	lb	02½@	04
Bromide	lb		67
Hyposulphite	lb	03¼@	05
Hyposulphite, new process	lb	04@	06
SOLUTION, Donavan's	lb		40
Fowler's	lb	25@	35
Goulard's	lb	30@	35
SPERMACETI	lb	50@	55
SPIRITS, Columbian	gal.	1 50@	1 75
Less than 5 gals. can extra.			
Ammon	lb		65
Nitre, U. S. P.	lb	55@	67
Nitre, 2-oz bots	doz		1 50
STRONTIUM, nitrate	lb	14@	17
Acetate	oz		14
Bromide	lb		84
STONE, PUMICE	lb		17½
STRYCHINE., cryst., ⅛-oz bots	oz		1 05
Cryst., 1-oz bots	oz		85
Powd., ⅛-oz bots	oz		1 00
Powd., 1-oz bots	oz		80
SUGAR MILK, powd	lb	20@	25
SULFONAL	oz		1 35
SULPHUR, crude, ground, Cal	lb	02 @	03
Flour	lb	03 @	04½
Flowers	lb	03⅛@	05
Roll	lb	03⅜@	05
SYRUP, Iodide Iron, F. W. B. & Co.	lb	57@	60
Rock Candy, bbls and ½ bbls	gal	......	......
SYRUP Ginger, U. S. P.	lb		60
Iodide Iron	lb		57
Ipecac	lb		60
Rhubarb	lb		60
" aromatic	lb		65
Tolu	lb		60
TALCUM, powd	lb	8@	10
Purified	lb		35
TAR, Pine, ½ pints	doz		75
Pine, pint	doz		90
Pine, quarts	doz		1 50
TARTAR EMETIC, powd.	lb		45
TEREBENE	lb		79
THEOBROMINE, Alk.	oz		2 04
THYMOL	lb		3 35
TINCTURE, Aloes, 1-lb bots	lb		65
Arnica, 1-lb bots	lb		65
"	gal		4 00
Buchu, 1-lb bots	lb		65
Catechu "	lb		65
Ergot "	lb		75
Iodine "	lb		1 25
" 1-oz bots	doz		1 50
Kino, 1-lb bots	lb		50
Opium "	lb		1 25
" 1-oz bot	doz		1 50
Rhnbarb, 1-lb bot	lb		65
Tolu, 1-lb bots	lb		75
TRIMETHYLAMINE, 10% sol	oz		55
Hydroch., ⅛'s	oz		3 50
TRIONAL	oz		1 50
TURPENTINE, Spirits	gal		60
2-oz. bots	doz		50
4-oz. bots	doz		75
UNGUENTUM, Crede, ozs	oz		90
URANIUM, Acetate	oz		54
Sulph	oz		57
UROTROPIN, ½-oz.	oz		60
Tabs	box		25
VACCINE VIRUS, 10 points in pkg.	pkg		60
VANILLIN, ozs	oz		95
WATER, distilled, containers extra	gal		10
Orange Flower, containers extra	gal	2 00@	2 25
Rose, containers extra	gal	2 00@	2 50
WAX, Floor, powd	lb		40
Yellow, pure,	lb	32@	35
White, pure	lb	50@	55
White, No. 1	lb	35@	40

PROPRIETARY ARTICLES
Controlled by F. W. Braun & Co.

Braun's Carbolic Salve	doz	$1 25
" Carbolic Soap	doz	75
" Condition Powder	doz	1 00
" Essence Jamaica Ginger	doz	1 50
" Florida Water, lge	doz	3 75
" Florida Water, small	doz	1 75
" Sarsaparilla	doz	4 00
" Syrup Tar and Wild Cherry	doz	1 50
Cal. Mission Eucalyptus Lozenges	doz	1 50
Cal. Mission Eucalyptus Plasters	doz	1 50
Cal. Mission Poison Oak Remedy	doz	1 50
Cal. Root Beer	doz	80
Cal. Mocking Bird Food.	doz	2 10
Coronado Sea Salt	doz	80
Hayden's Arnica Salve	doz	1 00
" Carbolic Salve	doz	1 00
" Witch Hazel	doz	1 00
" Sanitary Towels, small	gro	3 50
" " " medium	gro	3 75
" " " large	gro	4 00
" Ezy-Feet	doz	1 50
" Sachet Powder, ¼ lb bots.	lb	3 00
Hunter's Witch Hazel	doz	1 75
Kilsants	doz	1 50
Matchless Sarsaparilla	doz	5 00
Matchless Wild Cherry Phosphates	doz	1 75
Skeeter-Flea Knocker	doz	75
Swain's Carbolic Powder	doz	1 50
Tarine	doz	1 75
"T. B." Insect Powder, 6-lb can	lb	40
" " " 1-lb "	doz	5 50
" " " ½-lb "	doz	3 25
" " " sml "	doz	1 25
Wick's Ant Driver	doz	1 50



LAUGHLIN
FOUNTAIN PEN

The Best at Any Price

Sent on approval to responsible people.

A Pocket Companion of never ending usefulness, a source of constant pleasure and comfort.

To test the merits of **California Druggist** as an advertising medium we offer your choice of these popular styles superior to the

$3.00

grades of other makes for only

$1.00

Unconditionally Guaranteed Pre-eminently Satisfactory.

Try it a week, if not suited, we buy it back, and give you $1.10 for it (the additional ten cents is to pay for your trouble in returning the pen). We are willing to take chances on you wanting to sell; we know pen values—you will when you have one of these.

Finest quality hard Para rubber reservoir holder, 14k. Diamond Point Gold Pen, any desired flexibility in fine, medium or stub, and the only perfect ink feed known to the science of fountain pen making.

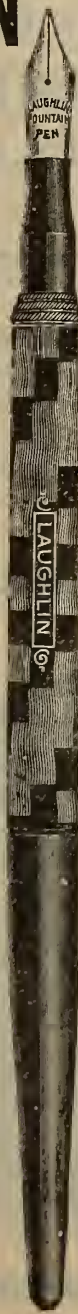
Sent postpaid on receipt of $1.00 (Registration, 8c extra.)

This great Special Offer is good for just 30 days. One of our Safety Pocket Pen Holders **free of charge** with each pen.

Remember—There is No "just as good" as the **Laughlin: insist on it;** take no chances.

State whether Ladies' or Gentlemen's style is desired. Illustrations are full size of complete article. Address

LAUGHLIN MFG. CO.
377 Griswold St.,
DETROIT, MICH.



CALIFORNIA DISTRIBUTERS

F. W. Braun & Co. are headquarters, and solicit your orders, for the following leading

WHISKIES

The first four named are bottled in bond in government warehouses. No other guaranty can equal this.

The government stamp on each bottle gives absolute certainty of age, purity and proof. To counterfeit this stamp is a felony.

Clarke's Pure Rye—Spring, 1892.

5's, 1 doz. in case	per case	$ 9.50
8's, 2 " " "	"	11.75
½ pints, 4 doz. in case	"	12.75
1-10 " 1 gross "	"	10.00

Five Case lots, 25c., and Ten Case lots, 50c. less per case than above prices.

A lot may be made up of assorted sizes.

Greenbrier Bourbon.

5's, per case.........$10.50 5 case lots......$10.00
Pint screw cap flasks, case of 4 doz...... 12.00
5 case lots.......... 11.50
½ pint screw cap flasks, case of 4 doz... 12.50
5 case lots.......... 12.00

Runnymede Club.
Either Bourbon or Rye.

Full quarts, 1 doz. in case	per case	$13.50
5's, one doz. in case	"	12.00
Pint flasks, 2 doz. in case	"	14.25
½ pint flasks, 4 doz. in case	"	15.00

5 case lots, 25c. less.

Walker's Canadian Club.
Per case.......... $12.75

Jed Clayton.
Bourbon or Rye.

Qts., case.......... $11.50
Pts., case (2 doz.).......... 12.50

Iler's Malt.
Qts., case.......... $8.50
Pts., case (2 doz.).......... 9.00

Crescent Malt.
1 case..........$8.50 5 cases..........$8.35

Seal of Maryland (Rye).
1 case..........$8.00 5 cases..........$8,75

Redfern.
1 case, 5's..........$7.50 5 cases..........$7.25

Lenox.
1 case..........$7.50 5 cases..........$7.25

Gray's Pure Malt.
1 case..........$7.00 5 cases..........$6.75

"O. F. C."
6's.......... per case $ 6.00

Duffy's Malt.
Per case.......... $9.00

Monogram Bourbon.
4's......per case $12.75 } 5 cases, 50c. off
5's...... " 10.75 } 10 " 75c. off

GENUINE HIGH GRADE IMPORTED.

Teacher's Highland Cream, Old Scotch.
Per case.......... $12.00

Grankirk's Scotch.
Per case.......... $12.00

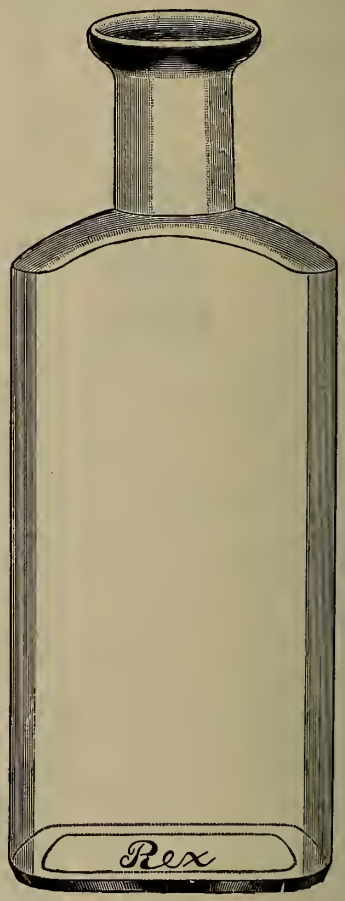
Burke's Irish.
Per case.......... $11.00

F. W. BRAUN & CO.,
LOS ANGELES AND SAN DIEGO.

REX OVALS

Prescription Bottles

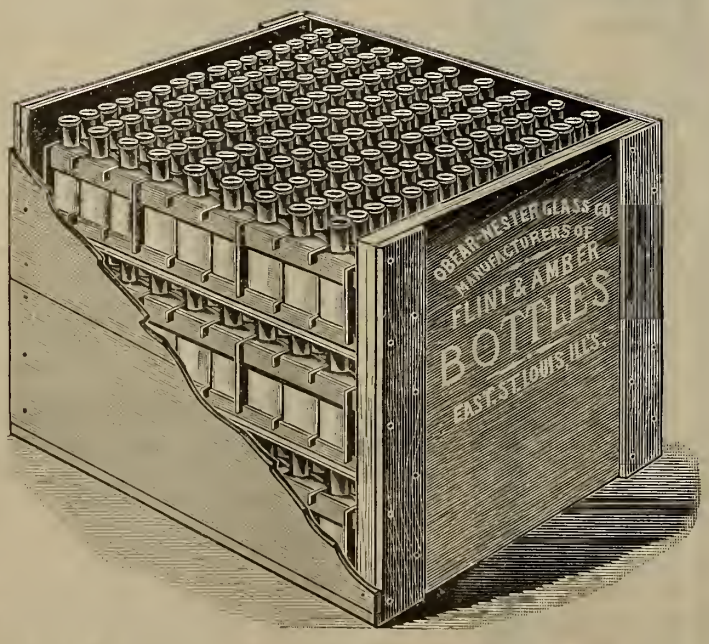
Called the King of Prescription Bottles owing to their large and increasing sale



CLEAR FLINT GLASS
ROUNDED EDGES
CORRECT SHAPE
FLARING LIP

This bottle combines the best features for Prescription Bottles. May be labeled on either side, and corks well. A bottle to help increase your prescription business.

NOTE MANNER OF PACKING



Both bottles are "Trade Winners," and are satisfactory in every respect

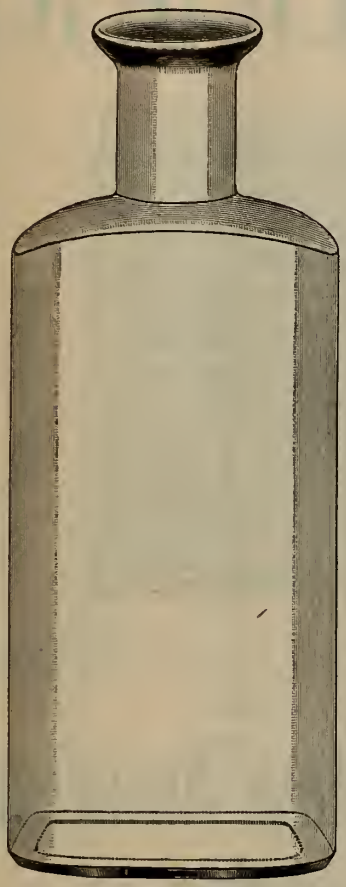
COST NO MORE THAN OTHERS

SUPPLIED BY

F. W. Braun & Co.

LOS ANGELES, CAL.

CORONADO OVALS
Prescription Bottles



"CORONADO"

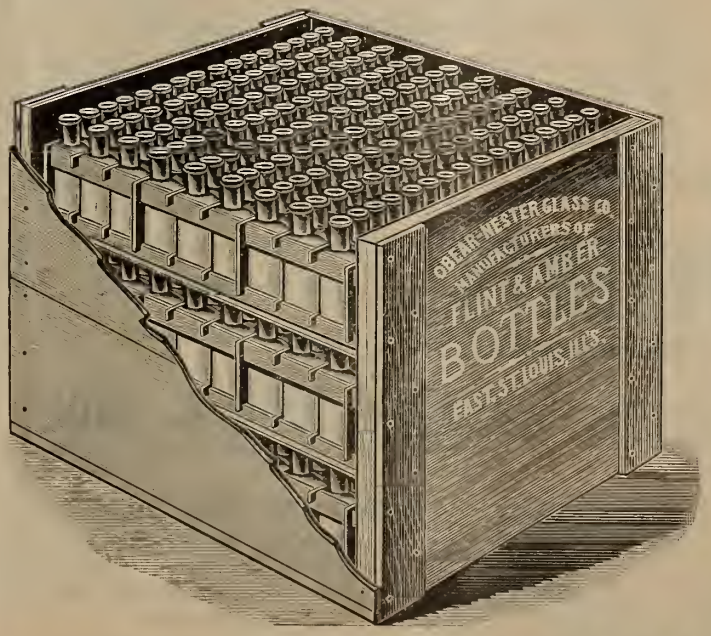
A bottle that pleases everyone--YOUR CUSTOMER, YOURSELF and ALL who handle them

WELL PROPORTIONED
EASILY CLEANED
PERFECT FINISH
FLAT BOTTOM

The appearance of this bottle is very fine. It is tall and large looking, easy to clean and very strong.

WOOD PARTITION PACKING

This is a great improvement over straw packing. No dirt, no litter, no chipped edges or broken necks; also a saving in freight. Well made cases.

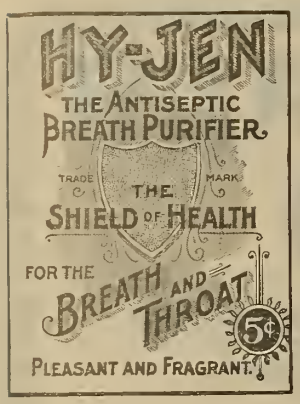


ALL SIZES IN STOCK

ORDER FROM

F. W. BRAUN & CO.

LOS ANGELES, CAL.



One of the latest breath perfumes that is having a good sale is that manufactured by the Hy-Jen Chemical Co., called HY-JEN.

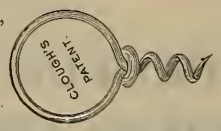
The manufacturers have combined a very pleasant mixture of aromatics which is undoubtedly a pleasant antiseptic breath purifier. Trade supplied by

F. W. BRAUN & CO.,
Los Angeles, - - - - Cal.

"THESE WE RECOMMEND"

Corkscrews. FOR FREE SAMPLES, all sizes, write to

THE WIRE CORKSCREW CO.,
Original Patentees, Alton, N. H



Los Angeles Box Factory....

Box Shooks, Berry and Grape Baskets.

Tel Main 750 **405 Wall St., Los Angeles, Cal.**

Findley's Eye Salve Cures any kind sore eyes, or full price back to dealers. $1.50 per dozen by mail; special inducement to introduce. Write for particulars. 25 cent box free for the writing.

J. P. HAYTER, Decatur, Tex.

How Do You Like These Figures? 6 bottles, $5 Cost $7 a Doz.

3 dozen Suckow's Rheumatic Cure, $21.00
One-half dozen free

3 dozen sells for - - - -	$36.00
One-half dozen free - - -	6.00
YOU DOUBLE YOUR MONEY -	$42.00

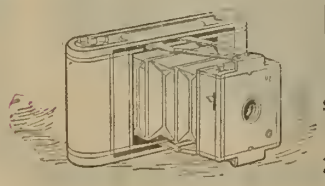
If buyers are not satisfied after using three bottles, you are authorized to refund $5.00, taking back the other three bottles. We will refund to you.

SUKOW'S RHEUMATIC CURE CO.
Advertising Matter FREE Station "C", LOS ANGELES, CAL.

PATENTS

Caveats, Trade-marks, Design Patents, Copyrights, etc.

Le Droit Bldg., Washington, D. C. Correspondence Solicited **JOHN A. SAUL**



Kodaks and Photo. Supplies
DEVELOPING AND PRINTING
Special attention given to mail orders
HOWLAND & CO.
213 S. Broadway, - Los Angeles, Cal.

D. & S.

Pure Licorice

Sticks, Tablets and Wafers.

Try the New American Licorice

FOR SALE BY

F.W.BRAUN&CO.

Los Angeles, Cal.

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

ANNOUNCEMENT

DURING the last few years, under the able management of Mr. R. H. Brown, the Druggists Sundries Department of F. W. Braun & Co. has assumed such proportions and made such strides that we may confidently claim to be in a position to compete with the largest houses in the United States. Our stock of sundries is excelled by none, while our facilities for storing enable us to buy in such quantities as to secure the lowest possible prices.

Mr. Brown has been in the Druggist Sundries business for over thirty years, during which time he has held the position of buyer of Sundries with some of the largest and best known houses in the United States, thereby gaining the information and experience which has been the means of building up this branch of our business.

Each month we devote several Pink Pages in this journal to this department, and we feel sure the trade would do well to study these sheets from month to month, as we frequently offer big inducements on certain lines. Our stock of Hair, Tooth, Nail and Cloth Brushes is without doubt the largest and best assorted in the West.

We would also call your attention to, and invite your inspection of, our Sponge and Chamois Department, a cut and description of which will be found on the following page. Having just received a large consignment of sponges, we are in a position to offer them at very reasonable rates. In Toilet Soaps, there is probably no house in the United States carrying so heavy a stock or great an assortment.

On Staple Sundries we aim to keep strictly up to date. It is with pardonable pride that we call your attention to this branch of our house, realizing the marvelous growth and development of the past few years. The same close attention and earnest endeavor to to please which has brought us to the front rank will be maintained, and every effort made to hold the confidence of the trade.

F. W. BRAUN & CO.

Druggists Sundries Department.

LOOK OUT FOR PINK SHEETS!!

Chamois and Sponge Department

Below we show a halftone illustration of our Sponge and Chamois Department. As may be seen from the illustration we carry in stock a full line of Sponges of every grade and denomination.

We make a specialty of Bath Sponges in all varieties—Acklin Grass, Abico Velvet, Sheepswool, Florida Yellow, and Mediterranean, at prices that can't be beaten.

Unbleached Sponges

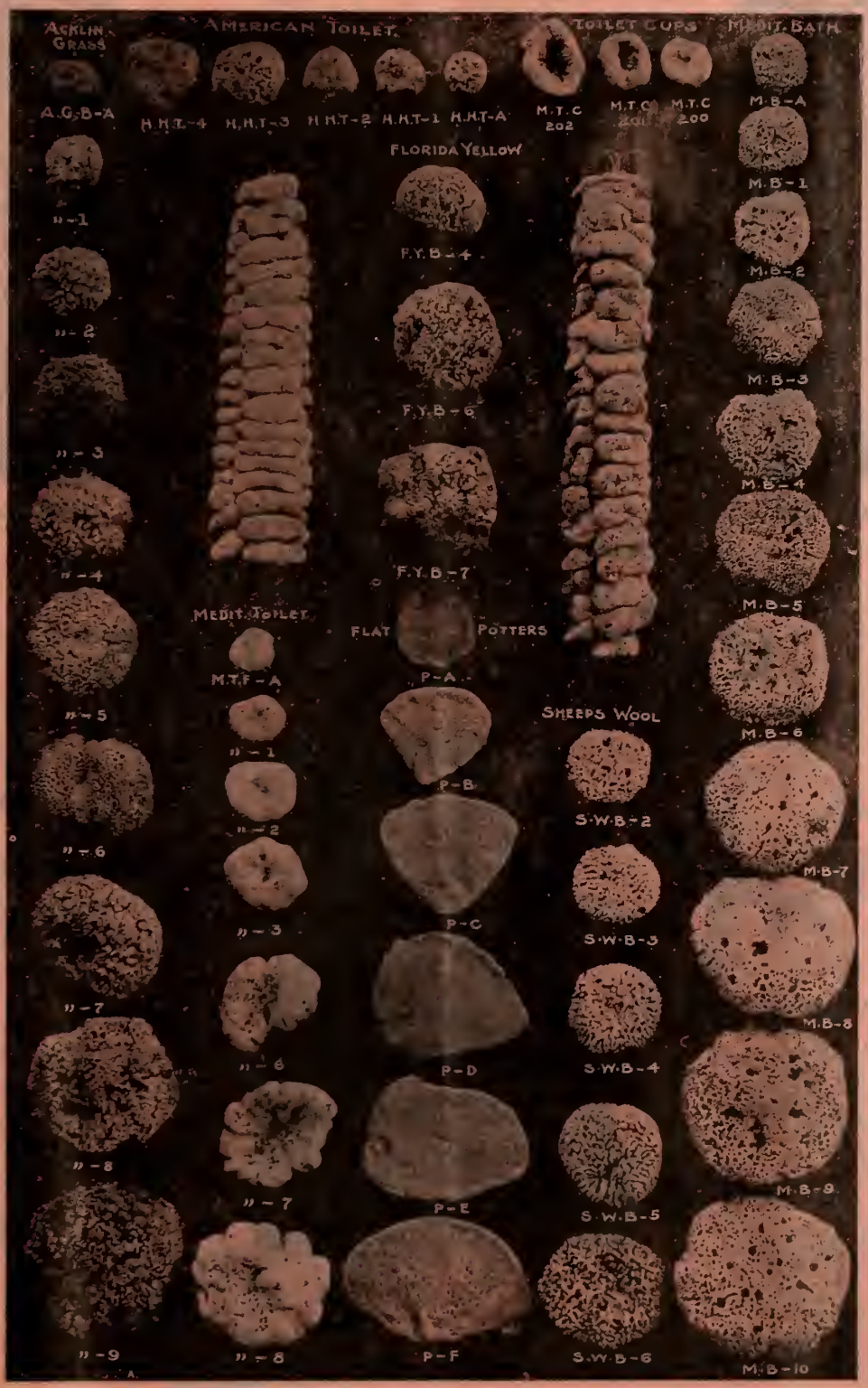
- Rock Island Sheepswool
- Florida Key Sheepswool
- Nassau Sheepswool
- Abico Sheepswool
- Cuba Sheepswool
- Grass
- Cuba Velvet
- Florida Yellow

Bleached Sponges

- Mandruka
- Mediterranean Bath
- Acklin Grass
- Reef Forms
- Sheepswool
- Zimocca
- Mediterranean Toilet
- Surgeon's Silk Cups

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

BUY FROM HEADQUARTERS



Write Us For Quotations Before Placing Orders Elsewhere

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

SPONGE SHOW CASES

Square Top

Each..... .....$15.00

STAND .....

——ONE OF THESE——

HANDSOME CASES

In the center of your store and watch your sale of Sponges increase.

Oval Top

Each.....$16.50

CHAMOIS CASE

Every drug store should be provided with one of these handsome Cases. Let us include one in your next order. Don't wait; take advantage of this special offer for December, and improve the appearance of your store. Dust-proof. Chamois always clean.

Walnut or Oak Finish

Chamois Skins

We carry a large stock of finest grade skins. Yellow, perfect and soft. Sizes ranging from 6 x 8 inches to 34 x 42 inches.

Genuine French Oil Tanned Chamois from 22 x 27 inches to 30 x 37 inches. Toilet Chamois, square and oval, yellow and steel.

Price..... each $9.00

Height.....35 inches
Width of Base.....29 inches
Width of Top.....15 inches

Price..... each $9.00

SPECIAL 15 per cent. Discount During December.

VERY SEASONABLE GOODS

PETROLINE

PETROLINE COLD CREAM

A few "Chaps" have already arrived and more are expected soon.
You had better be ready to meet them.

THE PRICES:

PETROLINE

Plain, 1 doz. in paper box,	doz	$ 35	Pomade,	doz	$ 75
" 1 gro. in wood box,	gro	4 00	White,	"	80
Carbolated,	doz	75	Perf. White,	"	1 00
Camphorated,	"	75	Petroline Cold Cream,	"	1 00

F. W. BRAUN & CO., Los Angeles, Cal.

A FINE

KENTUCKY WHISKY

Sold fully matured, and guaranteed medicinally pure

"LENOX"

The mash receipt is the result of forty years experience as distillers.

FIRE COPPER DISTILLED

UNION DISTILLING CO.

CINCINNATI, OHIO

F. W. BRAUN & CO.

Los Angeles, - - - Cal.

AUTHORIZED DISTRIBUTORS

CALIFORNIA COLLEGE OF PHARMACY

Department of Pharmacy, University of California.

FACULTY

BENJAMIN IDE WHEELER, Ph. D., LL.D., President of the University of California.
HERMANN H. BEHR, M. D., Emeritus Professor of Botany.
W. T. WENZELL, Ph. G., Ph. M., M. D., Emeritus Professor of Chemistry.
JOHN CALVERT, Ph. C., Emeritus Professor of Pharmacy.
WILLIAM M. SEARBY, Ph. C., Professor of Pharmacy, Director of the Pharmaceutical Laboratories, and DEAN.
FRANK T. GREEN, Ph. G., Professor of Chemistry, and Director of the Chemical Laboratories.
J. J. B. ARGENTI, Ph. G., Professor of Botany, Materia Medica, Microscopy, Vegetable Histology and Pharmacognosy.
A. A. D'ANCONA, M. D., Lecturer on Physiology.
H. R. WILEY, A. B., LL. D., Lecturer on Pharmacal Jurisprudence.
R. G. SHOULTS, Ph.G., P.D., Assistant in the Pharmaceutical Laboratories.
JOSEPHINE E. BARBAT, Ph. G., Instructor in Materia Medica.
S. W. CARTWRIGHT, B. S., Ph. G., Instructor in Chemistry.
F. W. NISH, Ph. G., Instructor in Microscopy and Vegetable Histology.

This College is well equipped with laboratories for Operative Pharmacy, Chemistry, Microscopy, Urinalysis and Toxicology. Practical work in these subjects is supplemented by didactic teaching by means of lectures and reviews in all these subjects, and also in Physiology and Pharmacal Jurisprudence.

ENTRANCE REQUIREMENTS—Those who cannot present Diplomas from High Schools or Schools of equal grade to High Schools, or Certificates showing that they have satisfactorily completed two years' work in a High School, are required to pass the Entrance Examination. Arrangements have been made whereby applicants residing in Southern California can be examined in Los Angeles and San Diego. The fee for this examination is five dollars.

Applicants who are deficient in one or more subjects at these examinations may enter on condition that they make up their deficiency during their Junior Year. For this purpose special facilities are afforded students at one of the Evening High Schools of San Francisco, free of charge.

Arrangements have been made with Professor Peairs of the High School at Los Angeles and with Professor Davidson, Principal of the High School at San Diego, to examine applicants for admission. By this means, any who may have any doubt of their ability to pass the Entrance Examination can ascertain whether they will be admitted before taking the long journey to San Francisco.

The course leading to the degree of Graduate in Pharmacy consists of two terms of thirty-two weeks each, including two weeks vacation at Christmas. A post-graduate course of one term (constituting the third year) leading to the degree of Doctor of Pharmacy, is now in operation.

The hours of instruction are from 8:30 A. M, to 12:30 daily, Sundays excepted.

FOR FURTHER PARTICULARS APPLY TO **W. M. SEARBY, DEAN**
400 SUTTER STREET, SAN FRANCISCO, CAL.

DAVOL RUBBER CO.
The Ladies' Gem Cleanser.

DAVOL RUBBER CO.

PROVIDENCE, R. I.

Manufacturers of a General Line of

High Quality Rubber Druggists' Sundries

The Household Syringe — No metal to corrode or rust. No screw threads to strip. Joints perfectly tight. Valves absolutely secured.

Ladies' Gem Cleanser — Expands the parts—for action of fluid. No other instrument can cleanse.

Magic Atomizers — The leading American line For toilet and Medicinal use All continuous spray.

Rubber Gloves — Matchless for style, finish and quality Guaranteed against climate. Prices recently revised.

General line for sale by all Wholesale Druggists

Gloves by Redington & Co., San Francisco, and F. W. Braun & Co., Los Angeles.

Whittemore's Polishes

THE WORLD'S STANDARD

Oldest and Largest Manufacturers of Shoe Polishes in the World

"GILT EDGE" OIL SHOE DRESSING

The only Ladies' Shoe Dressing that positively contains oil. Softens and preserves. Imparts a beautiful finish. Once tried, always used. Largest quantity. Finest quality.

Price per doz., $2.00

"ELITE" COMBINATION

The ONLY first-class article for Box Calf, Kid, Vici Kid, and all Black, Crome Tanned Leathers. The ONLY polish endorsed by the manufacturers of Box Calf Leather. Contains oil, and positively nourishes and preserves leather and makes it wear longer.

Large size, per doz , $2.00.

"BABY ELITE" Combination, 10c size, per doz., 85c

"DANDY" Combination, for cleansing and polishing all high grade russet, tan, or yellow covered leather. Excellent for Russet Vici Kid. Large size, **per doz., $2.00**

"STAR" Combination, 10c size, **per doz., 75c.**

"DANDY" RUSSET PASTE, in our large size decorated tin boxes, **per doz., 75c.**

Medium size in red tin boxes, **per doz., 42c.**

PATENT LEATHER POLISHING PASTE, for giving patent leather shoes a quick, brilliant and waterproof luster, without injury to the leather.

Large size, per doz., 75c.

Medium size in blue tin boxes, per doz., 42c.

"Boston" Waterproof Polish (liquid for men's and boys' shoes) per doz. $2.00

"Nobby" Brown Comb'n (Chocolate) per doz., $2.00

"Jewel" Brown Combination (Chocolate)	per doz.	$ .75
Brown Paste (Chocolate)		.75 .42
"Peerless" Oxblood Combination	per doz.	2.00
"Midget" Oxblood Combination	"	.75
Oxblood Paste, 2 sizes		.75 .42
'Box Calf" Paste, 2 sizes		.75 .42

Sold by F. W. BRAUN & CO., Los Angeles, Cal.

THERE ARE NO BETTER
than these two

Fluid Extract Cascara Sagrada

AND

Fluid Extract Cascara Aromatica

Both preparations are the result of years of experimenting to produce a desired result. We do not hesitate to put these preparations up with those of any other laboratory.

PRICES

Cascara Sagrada		Cascara Arom.	
Pints	$ .70	Pints	$ .80
5-pint bottle	2.50	5-pint bottle	3.75

F. W. BRAUN & CO. Laboratory

"True to name and true to flower" **THAT'S OUR MOTTO!**

When you desire Perfumes of quality—RARE ODORS—place an order with your jobber or write direct to us.

METEOR ROSE — We make a specialty of — WHITE ROSE

And OUR OLD TIME FAVORITES still appeal to the lover of lasting and delicate odors. They are:

ORANGE BLOSSOM
REDONDA CARNATION
VIOLET

OUR PRICES ARE ALWAYS RIGHT

THE LAUX PERFUMERY CO.
LOS ANGELES, - - - - CALIFORNIA

TROPHONINE

A palatable and nutritious liquid food, composed of beef, wheat gluten and nucleo-albumin and containing their distinct nutritive values, together with organic iodine, phosphorous, iron and manganese. A blood producer and nutritive tonic, so prepared as to be readily absorbed, and not only aids almost immediately in the process of reconstruction, but acts as a stimulant to the normal digestive functions. It furnishes the sick with the largest possible supply of nourishment and with the minimum tax on the digestive organs. When combined with milk, it makes a nerve tonic of the highest order.

PROTONUCLEIN

by increasing the number of Leucocytes, destroys toxic germs, increases the inherent resistance to disease, quickens glandular activity, arouses the nutritive forces, gives tone to the system, and stimulates cell-life throughout the organism.

PEPTENZYME

is the only perfect digestant. It digests every variety of food. In physiological activity it presents the active and mother ferments of the entire group of digestive organs. Its aids digestion by furnishing an additional supply of protoplasmic material out of which active ferments are elaborated, and perfects the process by increasing cellular activity.

PATHOLOGICAL, CHEMICAL AND BACTERIOLOGICAL LABORATORIES.

We respectfully solicit the patronage of the medical profession to these new branches of our Laboratories. For illustrated booklet and fee table, address

Reed & Carnrick, 42=46 Germania Ave., Jersey City, N. J.

SAMPLES AND LITERATURE ON REQUEST

GOLD MEDAL AWARDED

The judges at the Pan-American Exposition awarded the F. W. B. & Co. California Olive Oil a Gold Medal, the highest possible award.

California Olive Oil

F. W. B. & CO.

We are bottling under above title the highest quality obtainable of

Genuine California Olive Oil

Assurance of genuineness is furnished by our guarantee label on each bottle. This very superior product is offered at the following prices:

Large (6s) per doz.	**$8.50**
Small (12s) "	**4.50**
Gallons, per gal	**2.75**
½ " "	**3.00**

We solicit comparison with any oil in any market, and invite your orders.

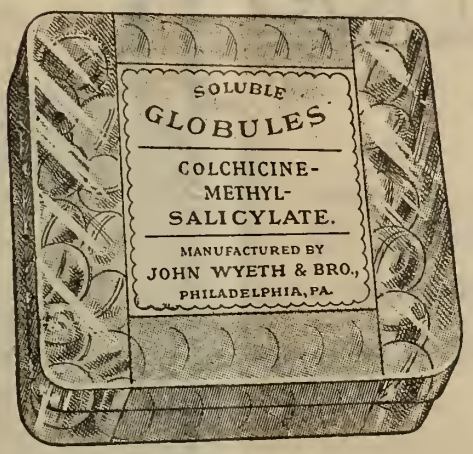
F. W. BRAUN & CO.
Los Angeles

All judges of Olive Oil agree with this decision. There can be no better Olive Oil made. Absolutely pure and unadulterated.

PAN-AMERICAN EXPOSITION

WYETH'S
SOLUBLE POWDER-CAPSULES.

There are few problems in pharmacy of such practical importance as the problem of evolving a satisfactory method of administering drugs of a disagreeable taste, and particularly such drugs as are subject to change or deterioration when subjected to the air or to moist, hot or in any degree unfavorable climatic conditions.



It is not only desirable in preparing a drug for administration that any disagreeable taste should be concealed, but it is, of course, of the utmost importance that its medicinal virtue should be fully preserved, and the moist excipients or other cohesive agents such as Tragacanth or Gum Arabic, so extensively employed in the preparation of the old style mass pills, either gelatine or sugar-coated, are entirely avoided in the preparation of our POWDER-CAPSULES.

PUT UP IN A FORM MOST CONVENIENT FOR DISPENSING.

The contents are always in a powdered condition, which is the most desirable form for administering drugs and medicines which are only slowly soluble under the most favorable conditions.

Will not harden with age or become insoluble, but will remain permanent in all climates. Their size, shape, freedom from unpleasant tastes, familiar composition and nature render them not only pleasing to the eye, but most acceptable to that class of patients to whom the old form of pill is so objectionable.

WRITE FOR SAMPLES AND PRICES.

JOHN WYETH & BROTHER, INCORPORATED, PHILADELPHIA, PENNA.

Made of Pure Para Rubber. Full of stretch and long life.

Erasers, Sponge Rubber, Sling Shot Rubbers, etc.

Give your jobber a trial order for these goods.

THE B. F. GOODRICH COMPANY,
Akron Rubber Works,
Akron, Ohio.

New York, Chicago, Boston, San Francisco.

Now is the time to place your order for CHAMBERLAIN'S

Colic, Cholera and Diarrhoea Remedy...

It is certain to be in large demand during the summer months. **BUY IT NOW,** and you will not miss sales and lose trade by being out just at a time when your customers have the most need of it.

Trade Supplied by F. W. BRAUN & CO.

Los Angeles and San Diego

SYRUP OF FIGS

Sells rapidly and gives General Satisfaction...

Price per doz. to trade,.....$4.00
Price to Consumers, per bottle..... .50

A discount of 5 per cent. is allowed on all single orders amounting to $24.00 and over.

Advertising matter furnished free of charge on application to the manufacturers.

California Fig Syrup Co.

SAN FRANCISCO, CAL.

Louisville, Ky. New York, N. Y.

This Should Interest You

To build up a substantial business you should carry articles of merit for which there is a demand and please your customer by giving him what he asks for.

During the past 60 years **Pond's Extract** has won for itself a wide and substantial reputation. Its recognized value and the success achieved by it has led to the introduction of various weak, uncertain and oftentimes dangerous preparations, which are frequently offered to the customer as "just the same as" **Pond's Extract.**

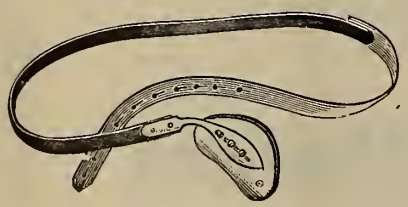
We would call the attention of the retail trade to the injustice which such a practice works, not only to the customer but the druggist as well.

We offer special inducements to the trade for the display of our goods. Dummies, signs and printed matter will be sent to any dealer upon request.

Pond's Extract Co.

76 Fifth Avenue, N. Y.

TRY OUR IMPROVED EXCELSIOR TRUSS



You can adjust the pad to any angle desired by loosening the two screws that hold the pad to the fastener. This will allow the pad to revolve clear around, then tighten screws and pad is locked solid.

Made only by

THE OHIO TRUSS CO.

CINCINNATI, OHIO, U. S. A.

TWENTY YEARS A FAVORITE!

H. H. H. LINIMENT

FOR MAN OR BEAST

H. H. MOORE & SONS,

Sole Proprietors

Stockton, Cal.

Trade Supplied by F. W. BRAUN & CO., Los Angeles, Cal.

Antikamnia & Heroin Tablets

(5 GR. ANTIKAMNIA, 1/12 GR. HEROIN HYDROCHLOR.)

A RESPIRATORY STIMULANT, SEDATIVE, EXPECTORANT AND ANALGESIC IN THE TREATMENT OF COUGHS, BRONCHITIS, LARYNGITIS, PNEUMONIA, DYSPNŒA, PHTHISIS, CORYZA, WHOOPING COUGH, ASTHMA, HAY FEVER, COLDS, ETC.

DOSE: ONE TABLET EVERY TWO, THREE OR FOUR HOURS AS INDICATED

A NEW PREPARATION

FROM ALL JOBBERS—$1.00 PER OUNCE

THE ANTIKAMNIA CHEMICAL COMPANY-ST. LOUIS, U.S.A.

American Paper Julep Straws

Straws made of **Manila Paper.**

Thoroughly saturated with hot paraffine wax of high melting point.

Straws entirely free from **Taste** or **Odor.**

Our straws cannot affect anything ever used as a drink.

Every paper straw is **Sweet, Clean** and **Perfect.**

Our Paper Julep Straws Can Never be Used but Once, as They Will Always Shows the Marks of Use.

But one straw necessary for each drink.

No cracked or musty straws. No time wasted in hunting for perfect straws when you use our paper julep straws.

Cheaper and **Better** than natural straws.

Health, Cleanliness and **Economy** assured by using our **Paper Julep Straws.**

We refer to all reputable houses in the country who use them at soda fountains in preference to natural straws.

All first-class clubs, hotels, saloons, restaurants, etc., use our straws.

If you try them once you will use them always.

WE DO NOT SELL AT RETAIL

Write for samples and prices.

American Paper Straw Manufacturing Co.

WILLIAM THOMAS, Manager

Formerly Manager for M. C. STONE

Cor. Brightwood Ave. and Flint St., Washington, D. C.

Dr. Scott's Electric Hair Brushes

Headaches, Neuralgia, Falling Hair, Dandruff and Baldness

We guarantee it to cure, and state in our advertisements that money will be refunded after six months' trial if not satisfactory. Any druggist receiving such a complaint can refund the purchase price, and upon returning the brush to us will be reimbursed. The brush is now being extensively advertised, and your wholesale house can supply you.

MADE IN FIVE SIZES

RETAIL PRICES

HAIR BRUSHES
No. 1, $1.00 each. No. 2, $1.50 each. No. 3, $2.00 each.
No. 4, $2.50 each. No. 5, $3.00 each.

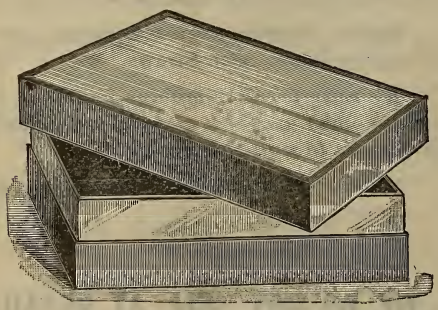
Dr. Scott's Flesh Brush, $3.00.
Dr. Scott's Tooth Brush, 50c
Dr. Scott's Electric Foot Salve, 25c.

DR. SCOTT'S ELECTRIC PLASTER

cures Colds, Neuralgic Pains, Stomach, Kidney and Liver Trouble, Dyspepsia, Rheumatism, etc. 25c each.

Pall Mall Electric Association,

870 Broadway, NEW YORK



Ask Your Jobber for
PAPER BOXES made by

E. N. Rowell Co.

BATAVIA, N. Y.

Any style of boxes with your label on, by so ordering, made for you.

THE ROWELL CO.'S BOXES SOLD BY
F. W. BRAUN & CO., LOS ANGELES, CAL.

Beeman's Pepsin Chewing Gum

CURES INDIGESTION

All others are imitations

ALL FIRST-CLASS DRUGGISTS SELL IT

BEEMAN CHEMICAL CO., Sole Manfrs.

THE FAMOUS

Lablache Face Powder

THE QUEEN OF TOILET POWDERS

Over a million boxes sold annually. Flesh, White, Pink, Cream

RETAIL PRICE, 50c PER BOX

LABLACHE FACE ROUGE

for imparting a natural color to the cheeks. Retail price 50c per box

BEN. LEVY & CO, Sole Proprietors, BOSTON, MASS.

Trade Supplied by F. W. BRAUN & CO., Los Angeles, Cal.

For profit and the physicians' confidence, sell the

ALPHA

CONTINUOUS FLOW SYRINGES.

PARKER, STEARNS & SUTTON, NEW YORK.

Brief Claims for the

"Alpha" and the "Omega" Syringes

Continuous Flow, with but one bulb.

No Injection of Air.

No Fecal Matter can be drawn into the tubes.

Easy to Operate with thumb and finger.

Noiseless, Soft Rubber Sinker.

Efficiency and Durability Guaranteed

WONDERFUL TAR SOAP

8½ Ounce Cake, Not only the Best, but the Largest

Undoubtedly the Finest Tar Soap Made

IT'S PROFITABLE TO HANDLE

$3.25 per Case of 50 Cakes
80 cts. per Dozen

ORDER FROM

F. W. BRAUN & CO.
Los Angeles, Cal.

ALUMINUM MANUFACTURING Co.

TWO RIVERS, WIS.

Manufacturers of....

ALUMINUM GOODS

COMBS HAIR PINS PUFF BOXES CUPS
ADVERTISING NOVELTIES, Etc.

WELCH'S GRAPE JUICE

From Choicest Concord Grapes

CHOICEST CLUSTERS ARE USED.

FOR INVALID AND CONVALESCENT.

THE MOST HEALTHFUL TABLE BEVERAGE KNOWN.

Prices Reduced on Welch's Grape Juice

NOW IN EFFECT

Prices to the Trade:

Case of Quarts,	$4.50	1 doz. 32 oz. bottles
Case of Pints,	4.75	2 doz. 16 oz. bottles
Case of Half-Pints,	4.25	3 doz. 8 oz. bottles
Case of Three-Oz.	6.00	8 doz. 3 oz. bottles
Case of Gallons,	7.50	6 gallon bottles

Welch's Grape Juice is the unfermented juice of choice Concord Grapes. It has a rich, heavy body, a deep red color, and a natural grape aroma. It is delicious as a beverage. Physicians endorse and prescribe it as a tonic food for the sick. It is unequalled as a fountain flavor (send for formulas).

Sold by F. W. BRAUN & CO.

THE WELCH GRAPE JUICE CO., WESTFIELD, N. Y.

Welch's Grape Juice is a popular soda water drink. It is also used in the making of delicious desserts. Used in the Sacrament.

THE WELCH GRAPE JUICE CO., Westfield, New York.

Sold by F. W. BRAUN & CO.

LEE'S PLASTERS

ARE KNOWN TO ALL DRUGGISTS TO BE

RELIABLE

Est. 1883

Trade Mark

Est. 1883

Trade Mark

LEE'S COUGH PLASTERS—Tar and Wild Cherry on Moleskin (plain)

715.	2 dozen in box, 5 x 7½ inches	gross	$12.00

MERCURIAL

739.	1-yard rolls, 7 inches wide	dozen	$ 9.00

POORMAN'S

731.	2 dozen in box, 5 x 7½ inches	gross	$12.00

MEDICATED PLASTERS—Belladonna and Capsicum

695.	2 dozen in box, 5 x 7½ inches wide	gross	$12.00
696.	1-yard rolls, 7 inches wide	dozen	9.00
697.	5-yard rolls, 7 inches wide	roll	3.50

BELLADONNA—LEE'S

690.	2 dozen in box, 5 x 7½ inches	gross	$12.00
691.	1-yard rolls, 7 inches wide	dozen	9.00
692.	5-yard rolls, 7 inches wide	roll	3.50

American Surgeons' Adhesive Plaster, Lee's Rubber Adhesive Plaster, De La Cour's Adhesive Plaster, Lee's English Adhesive Plaster, Surgeons' Isinglass Plaster, Fine Court Plasters, etc., etc., etc.

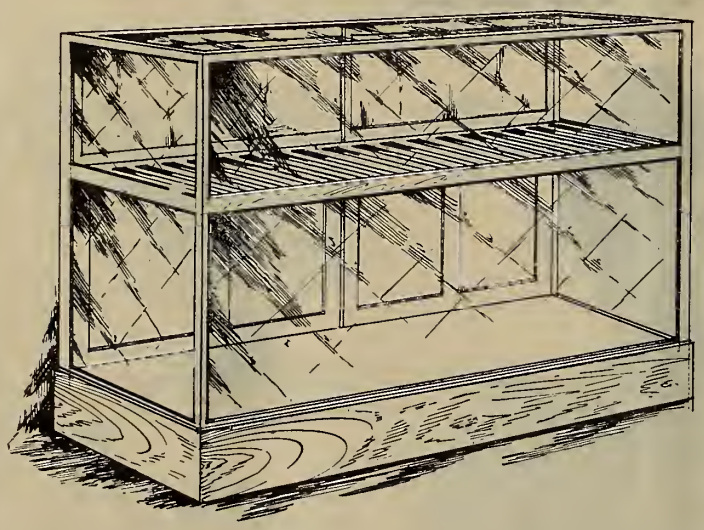
J. ELLWOOD LEE CO.,

"The Home of Asepsis"

CONSHOHOCKEN, - - - - - - PENNSYLVANIA

H. RAPHAEL CO.

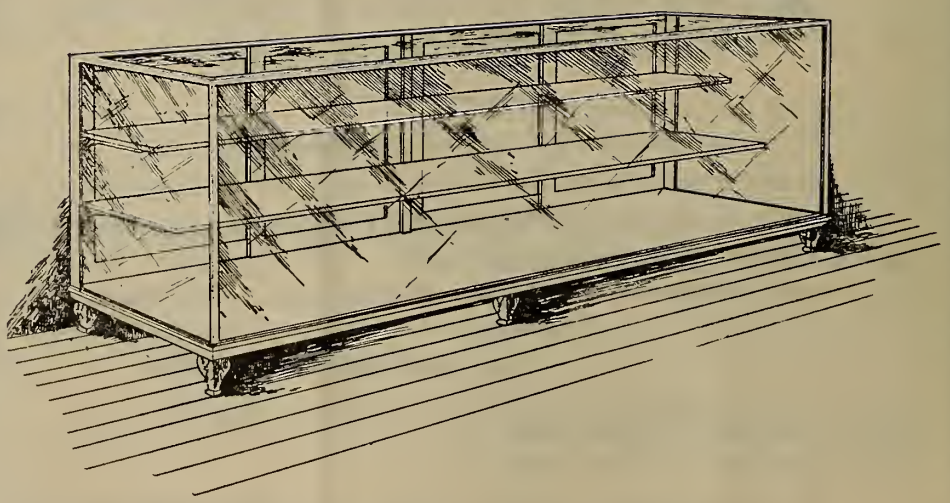
DESIGNERS AND MANUFACTURERS OF HIGH GRADE



DRUG STORE and COMMERCIAL FURNITURE
BANK FURNITURE
SHOW CASES

Mirrors, Beveled Plates, Etc.

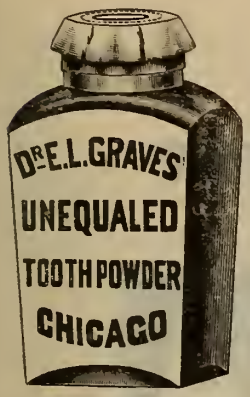
SPECIAL DESIGNS AND ESTIMATES FURNISHED FOR ANY KIND OF STORE, OR FOR SPECIAL FIXTURES, UPON APPLICATION.



H. RAPHAEL CO.

507 to 511 Main Street - Los Angeles, Cal.

One-Half Doz. 50 cent Size Free



SPECIAL OFFER

Introduction on the Pacific Coast

With each dozen of the 25c size for $1.75, you get ½-dozen of the 50c size free, and some samples.

PRICES:

25c. size, per dozen	$1 75
50c. size, "	3 25
75c. size (tin can), per dozen	6 00

Write for samples and a package for your dentist.

GRAVES' TOOTH POWDER CO.
CHICAGO, ILL.

SOLD BY

F. W. BRAUN & CO.
LOS ANGELES, CAL.

Some People Think

THEY ARE DRINKING AN EXTRA NICE WHISKEY WHEN THEY DRINK

Jed Clayton

We honestly believe it has no equal, taking everything into consideration. There may be some other blended goods with fancy labeled bottles, but the contents won't be one, two, three with

JED CLAYTON

F. W. BRAUN & CO.,
DISTRIBUTORS

W ar just in receipt of a full car of Jed Clayton.

IT SELLS BECAUSE IT'S GOOD

Anyvo — THEATRICAL COLD CREAM, MAKE-UP (a liquid face powder) ROUGE GRAS

Anyvo Theatrical Cold Cream is an article of EXCEPTIONAL MERIT.

Druggists will save money by using the larger size (½ lb). They will find it cheaper than to make their own cold cream, because it never separates, never gets rancid, and is **warranted** to **keep** in any **climate**. A good seller. Always in demand.

Anyvo Theatrical Cold Cream, Large Size, per doz	$4.00
" " " " Small Size, " "	2.00
Anyvo Make-Up (liquid face powder) " "	2.00
" Rouge Gras - - - " "	2.00

1-12 with a dozen order. Ask your jobber, or write

VIOLE & LOPIZICH,
LOS ANGELES, CAL

FREE

FOR THE ASKING!

We will send to any retail druggist a neat bundle of advertising matter prepaid, consisting of Free Samples and a window display to help promote the sale of our . . .

KONDON'S CATARRHAL JELLY

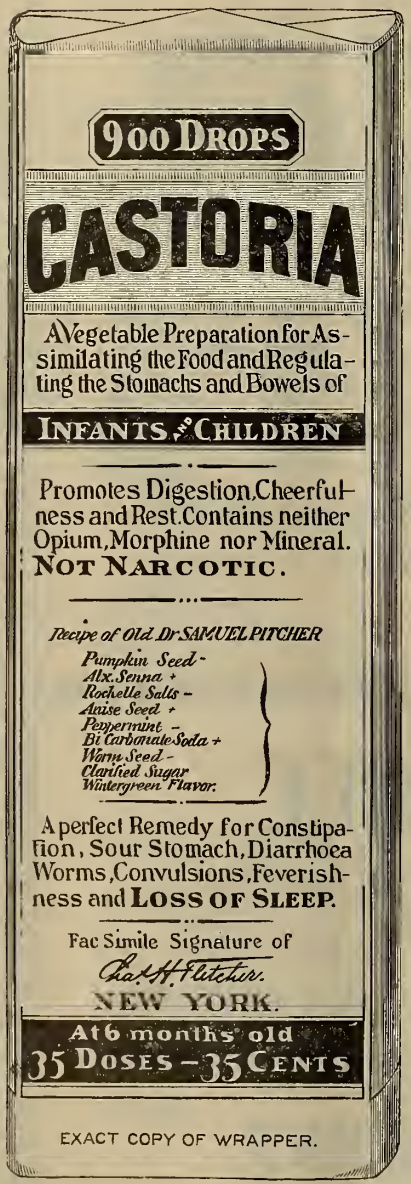
WRITE FOR THEM
WE GIVE YOU 80% PROFIT

Trade supplied by REDINGTON & CO., LANGLEY & MICHEALS CO., MACK & CO., F. W. BRAUN & CO., HAAS, BARUCH & CO., KIRK GEARY & CO.

Kondon Mfg., Co., Minneapolis, Minn.

BUY A GROSS

And Save 5 and 2½ Per Cent



EXACT COPY OF WRAPPER.

CASTORIA

PAID THE WAR TAX

$33.60 PER GROSS
$2.80 PER DOZEN

Jobbers sell in gross lots, **5%** and **2½%** off

THIS IS THE GENUINE

The Kind You Have Always Handled
It Pays to Handle Reliable Goods

| SEND FOR ALMANACS, CARDS, CARTONS AND COUNTER WRAPPERS |

The Centaur Company,

77 Murray Street,
New York City

Chas. H. Fletcher
President.

BUY A GROSS

And Save 5 and 2½ Per Cent

Who Can't Sell 12 Dozen Per Annum?

THIS SPACE WILL BE OCCUPIED BY

THE CLARK DISTILLING COMPANY

PEORIA, ILL.

WATCH FOR ANNOUNCEMENTS.

Absolutely Reliable Always.

THE REMINGTON STANDARD TYPEWRITER

New Models.

WYCKOFF, SEAMANS & BENEDICT,
113 S BROADWAY, LOS ANGELES, CAL.

GRAY'S PURE MALT WHISKEY

Fills a well defined want in the drug business. It's a profitable whiskey to handle, and is absolutely reliable.

Sells at $7.00 per dozen in Single Cases.
Five Case Lots, $6.75.

F. W. BRAUN & CO.

F. W. BRAUN & CO.

CIGAR DEPARTMENT

AN OLD FEATURE — renewed. We have secured the services of a competent manager for this department and we intend to **push it.** The very finest **Clear Havana** line the market affords has been secured — that of Manrara Bros., New York. We are also **Coast Agents** for **Manuel J. Portuondo Cuban Cigars,** ranging in price from $35.00 to $70.00.

Following prices apply for the present. Terms: 60 days, less 3 per cent in ten days.

MI ELECCION
CLEAR HAVANA

Perfecto Especial	40s	$125 00
Regalia Bismark	10s	90 00
Puritanas Finas	20s	85 00
Puritanas	20s	75 00
Conchitas	20s	62 50

PORTUONDO CIGARS

Londres Chico	10s	$35 00
Vaqueros	20s	35 00
Chico	20s	35 00
Opera Reina	10s	35 00

100 FREE with every order of 1000 cigars under above brands

Puritanos	20s	50 00
Conchas	20s	55 00
Londres Grande	10s	60 00
Perfectos	40s	70 00
Reina Victorias	10s	70 00

Beautiful advertising matter sent with every order

☞ We are closing out the **Grand Republic Cigar** and offer them at $35.00 — 100 free with a thousand only.

Schumacher

LOS ANGELES, - - - - - *California*

All the go in the East — Mezzo-toned Etching Portraits in Platinum.

PHOTOGRAPHIC STUDIO — 107 N. SPRING ST.

Free Price Cards

100 ASSORTED Price Cards absolutely free to any retail dealer who orders one dozen

ROYAL GLUE — 85c per dozen

F. W. BRAUN & CO., Agents.

California Mission Eucalyptus Lozenges

Are sold everywhere, and are recommended by all who have used them.

You Know

How well they sell at this season — how much profit there is in them. You ought to have them in stock. *$1.50 per dozen boxes.*

Made by *F. W. Braun & Co.*

WE ARE ADVERTISING EXTENSIVELY TO THE MEDICAL PROFESSION

HOPELESS CASES OF IMPOTENCY

ARE YIELDING TO

PIL ORIENTALIS

(THOMPSON)

℞ Ambrosia Orientalis (India) gr. 2, Nitrate Strychnine gr. 1.450
Extract Saw Palmetto, - gr. ¼, Strychnos Ignatia gr. 1.40
Zinc Phosphide, - - gr. ⅓, with Capsicum and Aromatic Powder.

The Extract Ambrosia Orientalis, imported solely by ourselves, made of the green bark from the Tyunjahb plant of Siam and India, and the Gorrah or Yooimbee of the East Coast of Africa.

Dr. J. B. Mattison, the prominent Brooklyn (Y. Y.) physician, writes, 25th September, 1901: "Two months taking Pil Orientalis raised my patient to such a state of rampant masculinity that after three years suspension he resumed business."

Dr. G. W. Seaton, Clayton, Ind.: "Relieved a case of impotency of fourteen years standing."

Dr. M. R. Latimer, Aquasca, Md.: "Used Pil Orientalis on an old gentleman over seventy years of age for functional impotency, with decided benefit."

RETAILS AT $1.00—plain label for dispensing

THE IMMUNE TABLET CO.
WASHINGTON, D. C.

ORDER FROM

F. W. BRAUN & CO. - LOS ANGELES

VACCINE VIRUS... We keep the very best the market affords STANDARD VIRUS from the laboratory of the CHICAGO VACCINE STABLES, Oak Park, Ill. We have handled this product for several years with the best results. IVORY POINTS and capillary tubes. FRESH, PURE AND RELIABLE. Prices reasonable always. We solicit your orders.

F. W. BRAUN & CO.

?

WHY NOT.....

Take advantage of F. W. BRAUN & CO.'S special offer and order a show case?

It will prove a great factor in increasing your sales.

..... See the Offer on Pink Page 3

?

Hayden's Sachet Powder

Quarter pound bottles
$3.00 per lb.

TRUE,
LASTING
ODORS

A Sachet Powder your holiday trade will appreciate.
Order from
F. W. BRAUN & CO.,
Los Angeles, Cal.

SYRUP .... WHITE PINE COMPOUND

The best counter seller of all cough cures

MADE AFTER THE NATIONAL FORMULARY

Excellent profits and no trouble whatever to sell the goods

Retail size—4-oz. bottles, dozen $1.50
½ gross.....$8.00 1 gross $15.00
FOR DISPENSING—Pints, per dozen $5.00
5-pint bottles, each..... 1.50
1 gallon, each 2.00

F. W. BRAUN & CO.

F. W. BRAUN & CO.'S

Florida Water

This elegant and popular perfume for the toilet is unexcelled by any preparation of the kind on the market, however high priced. It is one of the leading sellers of our list, and is growing in favor every day.

Large.....per doz..... $3.75 | Small ... per doz..... $1.75

IT IS PROFITABLE
KEEP SUPPLIED

F. W. BRAUN & CO., Los Angeles, Cal.

Gray's Pure Malt

SEND YOUR
ORDERS
TO

F. W. BRAUN & CO., Los Angeles
and
San Diego

This excellent whiskey fills a very well defined want in the drug business. That of a really good article that is profitable to handle at $1 00 a bottle. It has no mention of whiskey upon the label, and is recommended as a tonic medicinal article.

It is supplied to the trade at $7.00 per dozen for single case, or $6.75 for 5-case lots.

"Good Things Never Die"

and few die from pulmonary troubles who treat them early with JAYNE'S EXPECTORANT. ⁘ Because of their recognized curative properties, this, and all of Dr. D. Jayne's prescriptions are in steady request the world over.

GET SUPPLIES FROM — F. W. BRAUN & CO.

The Standard Remedy
FOR OVER 60 YEARS

RELIABLE AND SALABLE . . . .

PLANTEN'S CELEBRATED C. & C. OR BLACK CAPSULES.

SPECIAL

We did not advance prices when Stamp Tax was imposed, therefore no reduction now law is repealed. Keep your stock well up

ENCAPSULING PRIVATE FORMULAS A SPECIALTY
CORRESPONDENCE SOLICITED

H. PLANTEN & SON
NEW YORK
ESTABLISHED 1836
Manufacturers of over 400 varieties of Filled and Empty Gelatine Capsules

RED FERN WHISKY

The finest Old Sour Mash Whisky made in Kentucky. Well matured, Reduced in Bond to 90 proof. Quality unequaled. Rich Flavor. Fine Bouquet. Will be a Trade Winner. Try it.

Price: $2.25 per gallon . . . . In Barrels

IN BOTTLES ALSO—per case of 5s .....$7.50; 5 cases $7.25

Terms, 4 months, or 4 per cent. off for cash.

ORDER FROM

F. W. BRAUN & CO., WHOLESALE DRUGGISTS

LOS ANGELES, CAL.

THIS LABEL

CRESCENT MALT WHISKEY

Indicates that the Whiskey contained in the bottle is one we know all about, and can guarantee.

PURITY AND EXCELLENCE

A SURE TRADE BUILDER

A SURE TRADE BUILDER

PURITY AND EXCELLENCE

When you wish a good Whiskey that will not disappoint, order

CRESCENT MALT WHISKEY

SOLE AGENTS FOR THE PACIFIC COAST

F. W. BRAUN & CO., Los Angeles, Cal.

SMITHSONIAN INSTITUTION LIBRARIES
3 9088 01548 8331